

BEGA

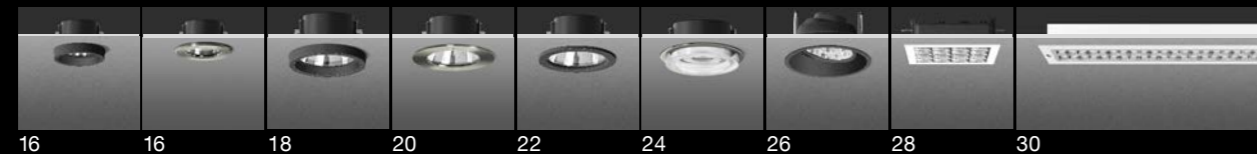


BEGA

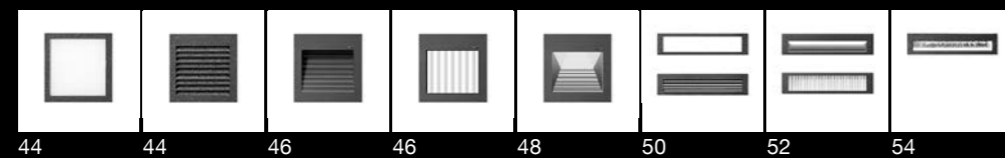
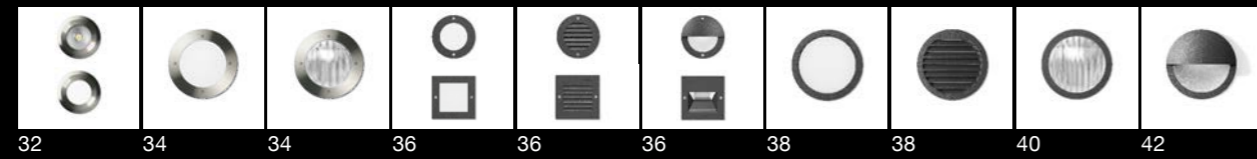
Illuminating what matters

Exterior luminaires

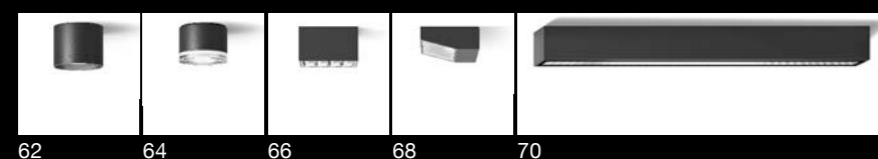
Recessed ceiling luminaires



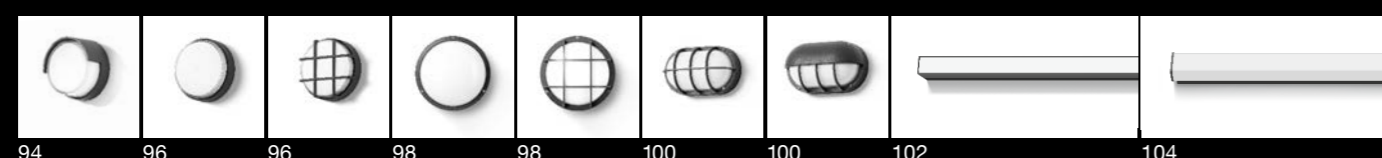
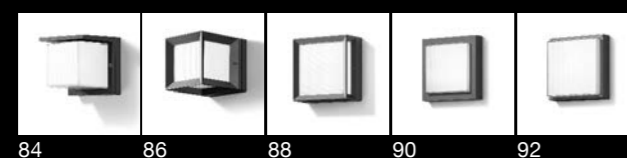
Recessed wall luminaires



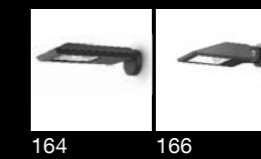
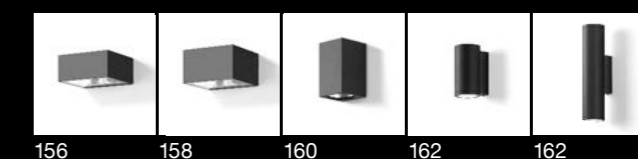
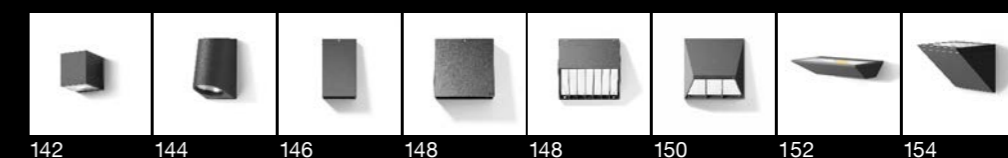
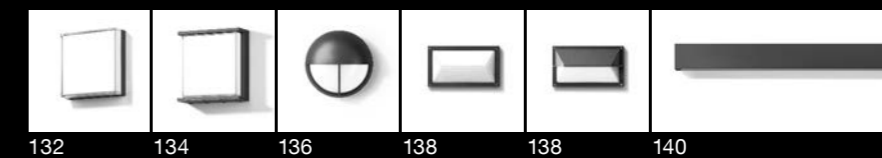
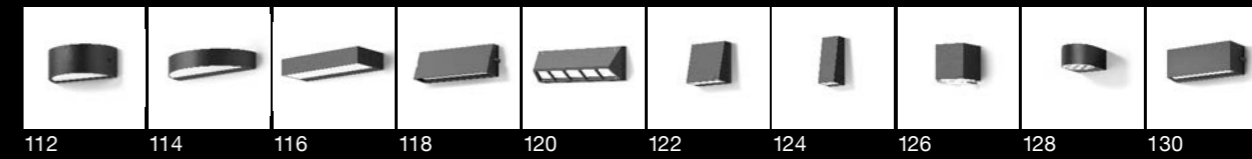
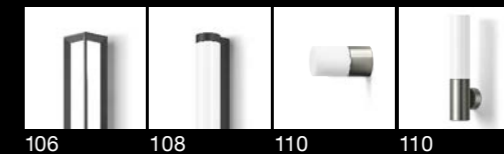
Ceiling luminaires



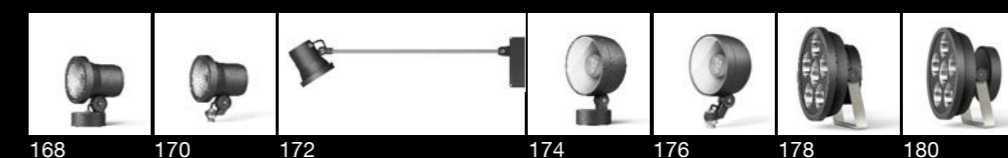
Ceiling and wall luminaires
Pendant luminaires



Wall luminaires



Floodlights



Exterior luminaires

In-ground luminaires



194 194 196 198 200



202 204



206 208 210 212

On-ground luminaires
Light design elements

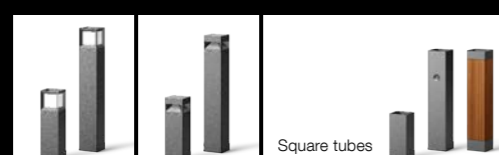


214 216 218 219 220 222 223 223 224 224

LED system bollards



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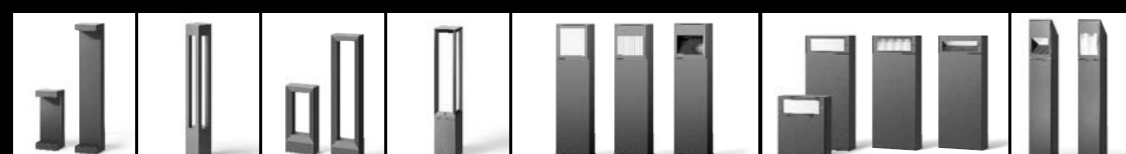


246 248 250

Bollards



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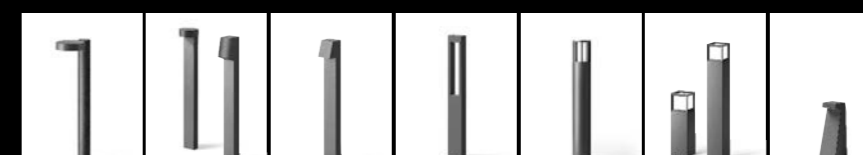


266 268 270 272 274 276 276 278 278



280 282 284 286 288 290

Garden and pathway luminaires
Indication luminaires

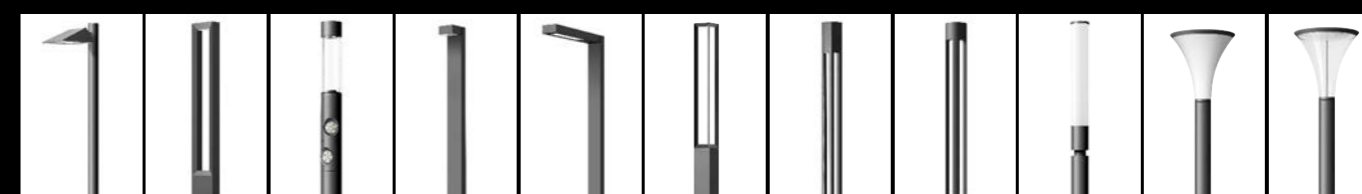


292 294 296 298 300 302 304

Home & Garden



306 307 308



310 312 314-317 318 320 322 324 326 328 330 330

Light building elements



332 332 334 334 336 338 340 342 344 346

Pole-top luminaires
Catenary luminaires



348 350 352 354 356-361 362



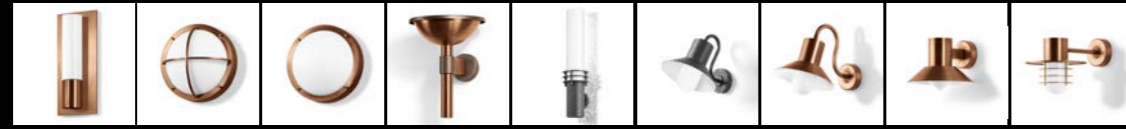
364 366 368 370 372 374 374

Exterior luminaires

BOOM Collection



378 378 378 378



380 382 382 384 386 388 390 390 390



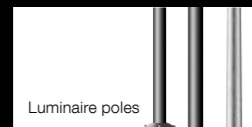
392 394 394 396 396 396

Accessories



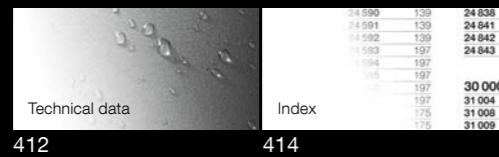
400 402 404

Luminaire poles



406

Technical Data
Index



412 414



Illuminating what matters

For 75 years, BEGA has been developing and producing high-quality luminaires for virtually all areas of interior and exterior architecture. Three generations of steadfast commitment to quality above all, and timeless design, have given rise to products whose technologies and trademarks set the standard for countless luminaires throughout the industry. BEGA's Light Brick – Lichtbaustein®, for example, has been trademarked for more than 60 years, and is still widely emulated throughout the lighting world.

For more than 40 years, we have been intensely focused on illumination from the ground level. BEGA's expertise and innovation have influenced many of the quality standards used today. We understand the extreme conditions exterior luminaires must face due to their exposure to dirt, atmospheric influences, and extreme temperature fluctuations. More than any other luminaire, they must stand up to enormous stress. Our craftsmanship ensures that BEGA's exterior products endure the elements. Our attention to quality is not the result of some industry set of rules, but rather, based on our years of expertise and our commitment to excellence.

Know-how, experience, and a constant willingness to learn, define our daily approach to the development of new luminaires and new product ideas.

Long before the term sustainability became a mere advertising slogan, we attached importance to careful design and the intelligent use of raw materials. Sustainable resource management and the creation of exemplary production facilities, for both our workforce and the environment, have been part of our basic entrepreneurial principles from the very beginning. For a long service life and operational reliability, it is imperative that our care in development and manufacturing be accompanied by expert installation and maintenance by the electrical trade. Our daily work is determined by our high standards in lighting technology, workmanship, and usability, as well as in the aesthetic quality of our luminaires. Our common goal is to create durable assets that are designed to stand the test of time. BEGA luminaires are intended to fit harmoniously with surrounding architecture and perform their tasks for many years to come. Their light should subtly underline the architecture, set the scene atmospherically or convincingly, or simply maintain a pleasing appearance at night. Most importantly, our luminaires are lighting tools for a diverse range of design ideas from all those who plan and design with light.



Our LED technology

Decades of experience have taught us the quality that is demanded of our luminaires. This knowledge results in the continuous improvement of our products, and our commitment to the highest level of quality applies similarly to LED technology. When processing and selecting LED components, we consistently follow our own ideas and are not guided by standard market criteria. We have established all the necessary conditions to this end, including the latest manufacturing processes.

All BEGA LED luminaires are supplied with tailor-made modules from our own production line. Vertical integration affords complete control over all materials used, and eliminates any need to compromise. We alone determine all essential factors such as delivered lumens, Kelvin temperature, color rendering, and the thermal management of a luminaire, and we have a direct influence on quality as a result.

Our LED modules are expected to reach the maximum possible service life. With this in mind, we are committed to using components of the highest quality, made exclusively of ageing-resistant materials. For this reason, we consistently refrain from using inferior materials such as light-directing plastic lenses in our

optical systems. Instead, we prefer durable materials such as glass, silicone or aluminum.

The ageing of electronic components, especially light-emitting diodes, depends on the temperatures to which they are exposed during operation. The higher the component temperature, the shorter the anticipated service life. In the development of our luminaires, therefore, thermal management represents a great challenge. In addition to using high-grade components, we have also made design-related changes which contribute to favorable temperature conditions inside the luminaires. This results in a significant extension of LED service life.

At the same time, electronic protective devices help to prevent the individual components from overheating. We have taken a decidedly conservative approach to temperature control in our luminaires – values remain far below the maximum temperatures for LED modules. Our LED modules are designed for a service life of at least 60,000 operating hours. Depending on the ambient temperature, however, these values may be significantly higher.

The 20-year replacement promise

What happens when an LED comes to the end of its service life? Where can you obtain a replacement for this electronic component? Do customers have to seek out new modules, or replace luminaires or entire lighting systems themselves? We have not yet found answers from either extremal module suppliers or luminaire manufacturers that meet our understanding of corporate responsibility. Therefore, we have come up with a solution to this problem for our customers. Today you will already find a source designation in every LED luminaire, providing exact details of the installed modules. Furthermore, our in-house production enables us to deliver matching LED modules for many years to come. BEGA guarantees our customers that we will continue to supply replacement modules up to 20 years after the purchase of an LED luminaire. Perhaps the technology and design of the components will have changed by then, but in their light color and output, the replacements will match the originally installed LED modules. Modular design enables these components to be replaced easily while on site and using standard tools.

Suitable precautions have already been taken to protect against electrostatic discharge and accidental polarity reversal of the electronic components. The safe and economical further use of your LED luminaires is thus assured.



Innovative optical systems

The longevity of BEGA products, the highest possible quality, and a sense of responsibility are just some of the core values driving product design. At BEGA, we develop our optical systems according to these values. Consistent use of the highest quality materials is just as much a part of our philosophy of sustainability as is the 20-year replacement promise for LED modules. Maximizing the placement and efficiency of directing light is another important factor for certain lighting requirements. We have optimized the direction of light in our luminaires by creating the perfect interaction between LED modules with precisely calculated and refined reflectors and optical lenses made of ultra-clear silicone. BEGA Hybrid Optics® and BEGA Vortex Optics® are technologies we believe in, and rely on, to develop long-lasting, wear-resistant optical systems with the best performance for their intended applications. Luminaires with these optical systems feature a higher efficiency of directed light compared to methods in which much of the light leaves the luminaire without being directed.



BEGA Hybrid Optics®

BEGA Hybrid Optics® offer complete lighting control thanks to optimally combined refraction and reflection. Precisely calculated optical systems, using reflectors with a surface made of pure aluminum and refractors made of ultra-clear silicone or glass, capture and direct nearly every vector of light from the LED modules. The interplay between lens and reflector technologies deliver crisp patterns of light while achieving maximum efficacy.

BEGA Vortex Optics®

Rather than a standard parabolic reflector, which was initially designed around an omnidirectional lamp, BEGA Vortex Optics® aim to optimize the flux output from a small, flat LED source. This patented technology rotates a parabolic reflector around the vertical axis to form a complex vortex shape. The depth and details of this reflector are suited perfectly for each diode, blocking direct views of the light source. The result, this ingenious design balances high efficacy with superior optical control, providing the designer with a uniquely square pattern of light, all while minimizing glare, and eliminating shadows and artifacts in the distribution.

BEGA Hybrid Optics®



BEGA Vortex Optics®



Surface finishing technologies with outstanding durability

BEGA luminaires are intended to blend harmoniously with surrounding architectural details, and to perform their lighting tasks for many years. As part of our commitment to quality and sustainability, we pay special attention to delivering superior surface protection for our luminaires. Resistance to corrosion and weathering, as well as minimizing fade rate, are a high priority for us, especially when considering the enormous variety of weather conditions BEGA luminaires are exposed to worldwide.

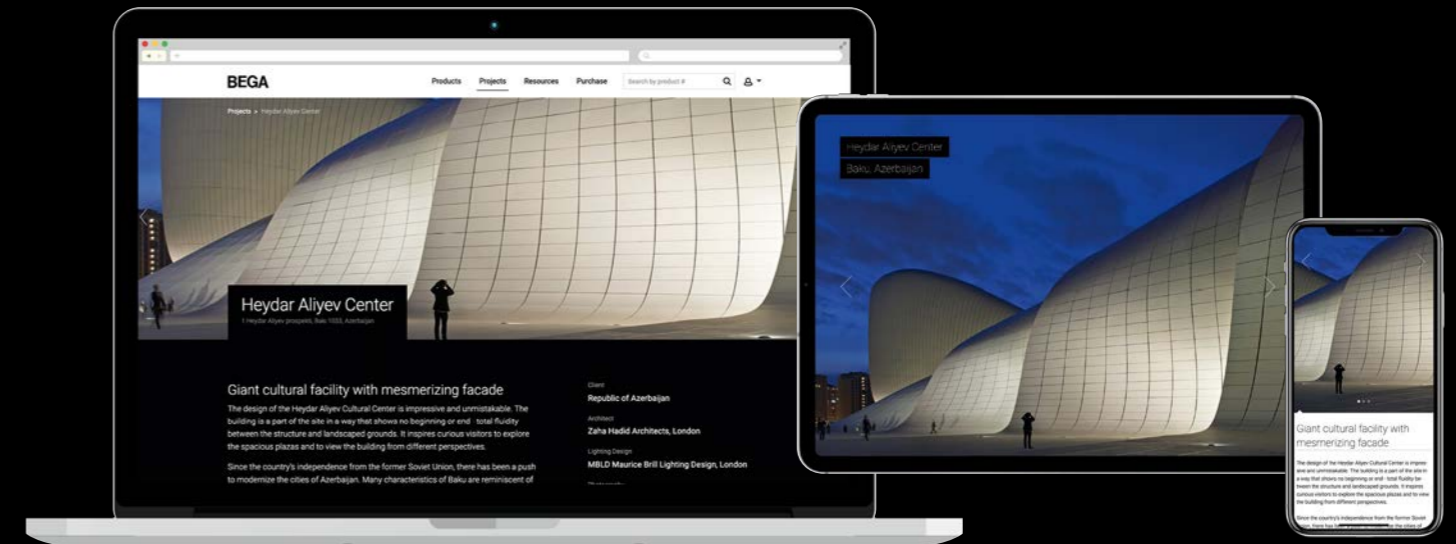
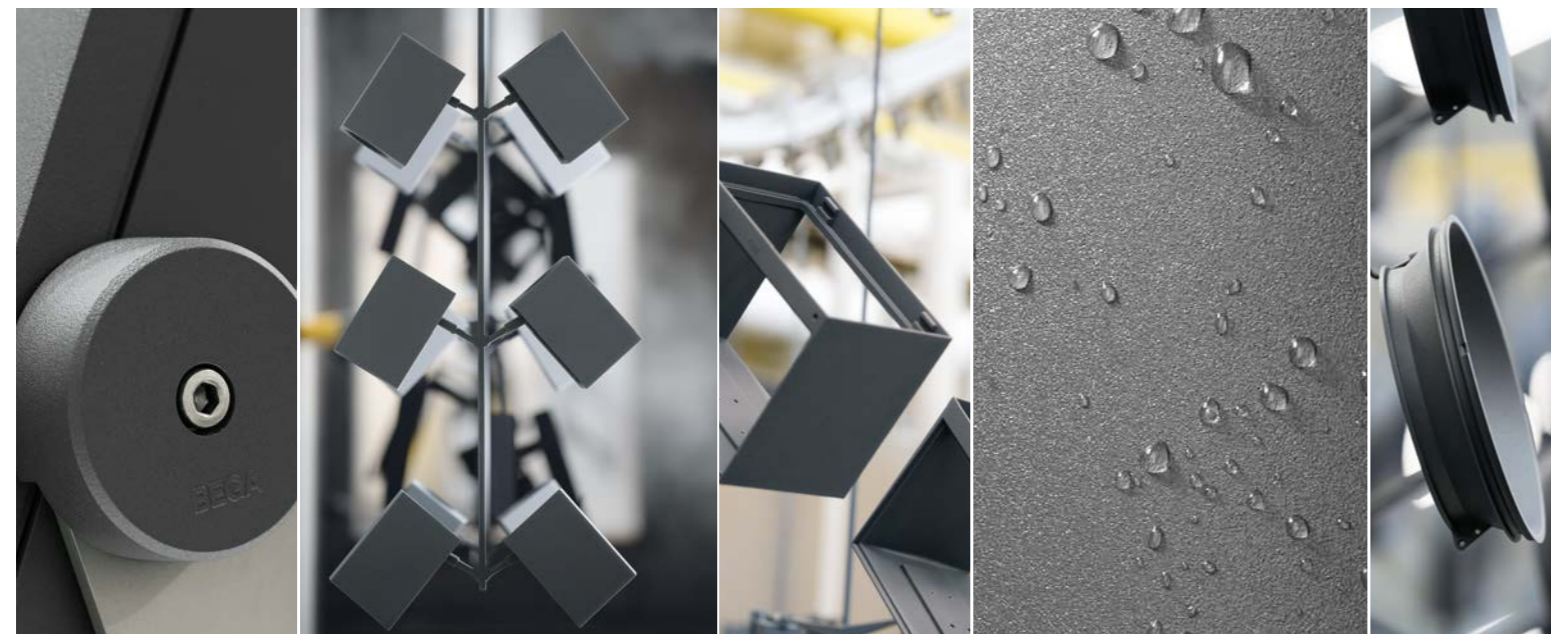
BEGA Coating Technology® currently encompasses two technologies for the efficient and effective protection of metal surfaces. These technologies enable us to achieve surface protection of the highest quality.

BEGA Unidure®

BEGA Unidure® is a fluoropolymer technology that we employ in order to meet the highest demands in terms of weather resistance and minimizing fade rate. This extremely weather-resistant powder coating achieves outstanding results in the most extreme endurance tests for worldwide use, and under particularly challenging climatic conditions involving continuous sunlight, extremely high temperatures, and high humidity.

BEGA Tricoat®

BEGA Tricoat® is a technology that we employ in order to achieve optimal corrosion resistance. These carefully coordinated inorganic and organic coating processes applied to extremely resistant alloys ensure the best possible surface protection and outstanding corrosion resistance.



BEGA-US.com
Comprehensive, up-to-date information

BEGA North America
We are very excited to announce the launch of our newly designed website. Designed to inspire and enable renowned architectural lighting solutions, our commitment to quality above all permeates this simple and visually rich experience. Visit BEGA-US.com today to explore our broad range of interior and exterior luminaires, view our featured products, and keep up with the latest news and technologies.



Projects
Find inspiration in our gallery of projects! Learn how BEGA luminaires brilliantly reveal the architecture of projects, read the stories behind the designs, and reference the products that make these buildings stand out. Browse through dozens of projects for inspiration, or narrow down your search to a specific project type such as transportation, healthcare, or education.

Products
Always up to date with the most current technical information. Access planning aides and submittal documents for BEGA's entire portfolio of architectural lighting solutions, all designed and listed for use throughout North and Central America. Powerful filters have been introduced, making it fast and simple to address all your lighting needs. Quickly filter products by distribution, delivered lumens, installation type, or available features.



Resources
A pillar of every website, visit our Resources page for valuable information on a variety of topics. Learn about BEGA, our heritage and our approach to doing business. Access our latest news, videos, and multiple educational tools, or reference an archive of our print and digital media.

BEGA Apps
Easy to use

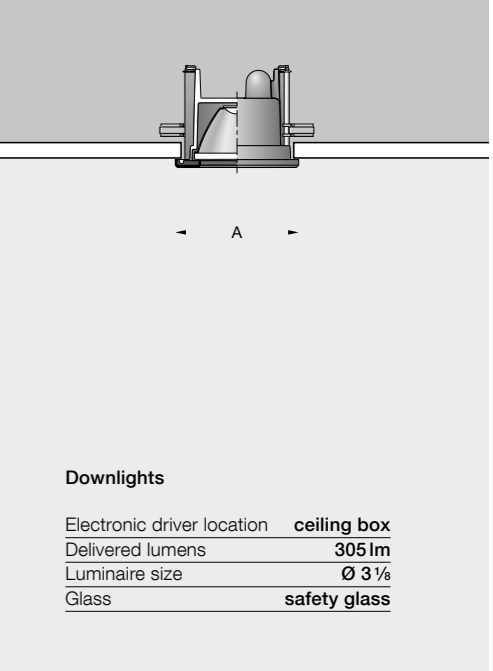
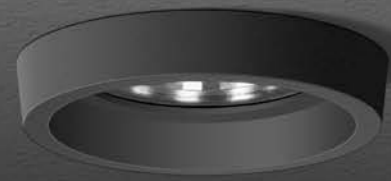


BEGA Library
The BEGA Library App highlights our most current digital content. Find out everything you need to know about our newest interior and exterior products. Reference featured projects for stunning images of BEGA products installed around the world. Or explore BEGA's Application Guide, our most complete and comprehensive tool available for answering technical and design-based lighting questions. A responsive design for smartphones and tablets ensures the best possible user experience. Content is added and revised continuously – and updated content is automatically flagged in the app.



BEGA AR+
With BEGA's free augmented reality app, BEGA AR+, our luminaires can be viewed from all angles in the environment in which they are to be installed. After scanning the planned area of installation, simply select and place luminaires for viewing through your mobile device.





Downlights

Electronic driver location	ceiling box
Delivered lumens	305 lm
Luminaire size	Ø 3 1/8
Glass	safety glass

Downlights

with symmetric light distribution

A series of recessed ceiling mounted downlights available in a variety of housing styles and light distributions. These luminaires are designed for down lighting atriums, canopies, passages and other interior and exterior locations featuring symmetric narrow or wide beam distributions.

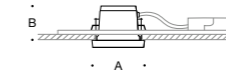
Die-cast aluminum housing · Die-cast aluminum or stainless steel trim ring
Clear safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

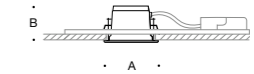
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Narrow beam				
	LED	β	A	B
55 921	4.2 W	28°	3 1/8	2 3/8

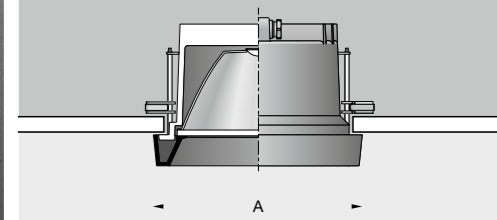
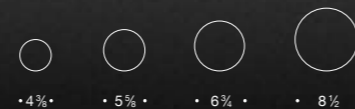
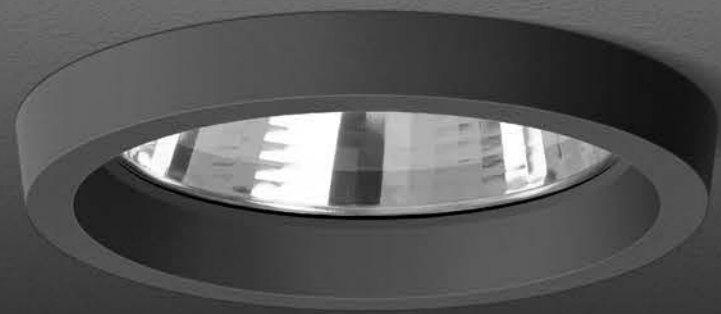
Wide beam				
	LED	β	A	B
55 922	4.2 W	81°	3 1/8	2 3/8



Narrow beam · stainless steel				
	LED	β	A	B
55 821	4.2 W	28°	3 1/8	2 3/8

Wide beam · stainless steel				
	LED	β	A	B
55 822	4.2 W	81°	3 1/8	2 3/8

β = Beam angle



Downlights

Electronic driver location	ceiling pan
Delivered lumens	920 · 2975 lm
Luminaire size	Ø 4 3/8 · 5 1/8 · 6 3/8 · 8 1/2
Glass	safety glass

Downlights

with symmetric light distribution

A series of compact downlights, available in a variety of light distributions and light outputs. These luminaires are designed for down lighting atriums, canopies, passages and other interior and exterior locations.

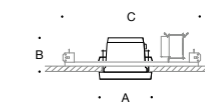
Die-cast aluminum housing and trim ring · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

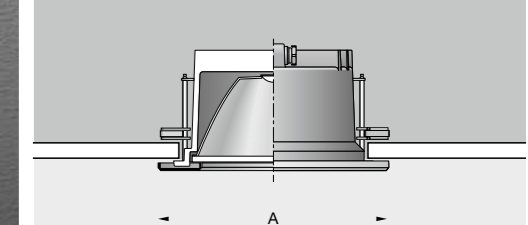
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Downlights · narrow beam					
	LED	β	A	B	C
55 923	8.7 W	19°	4 3/8	3 1/4	18
55 925	12.7 W	17°	5 5/8	4	18
55 927	18.1 W	13°	6 3/4	4 1/4	18
55 929	35.7 W	14°	8 1/2	5	18

Downlights · wide beam					
	LED	β	A	B	C
55 924	8.7 W	81°	4 3/8	3 1/4	18
55 926	12.7 W	86°	5 5/8	4	18
55 928	18.1 W	86°	6 3/4	4 1/4	18
55 930	35.7 W	86°	8 1/2	5	18

β = Beam angle



Downlights

Electronic driver location	ceiling pan
Delivered lumens	920 · 3800 lm
Luminaire size	Ø 4 ¼ · 6 ¾ · 7 ½ · 9 ½
Glass	safety glass

Downlights
with symmetric light distribution

A series of compact downlights, available in a variety of light distributions and light outputs. These luminaires are designed for down lighting atriums, canopies, passages and other interior and exterior locations.

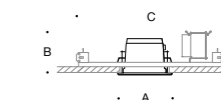
Die-cast aluminum housing · Stainless steel trim ring · Clear safety glass
Reflector surface made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with a #4 brushed stainless steel trim

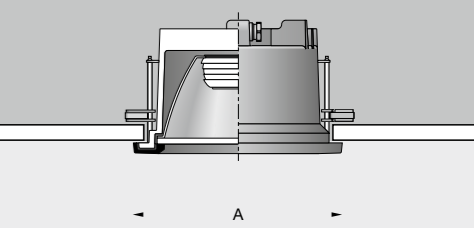
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Downlights · narrow beam					
	LED	β	A	B	C
55 823	8.7 W	19°	4 ¾	2 7/8	18
55 825	12.7 W	17°	6 ¾	3 ¾	18
55 827	18.1 W	13°	7 ½	3 ¾	18
55 829	35.7 W	14°	9 ½	4 ½	18

Downlights · wide beam					
	LED	β	A	B	C
55 824	8.7 W	81°	4 ¾	2 7/8	18
55 826	12.7 W	90°	6 ¾	3 ¾	18
55 828	18.1 W	88°	7 ½	3 ¾	18
55 830	35.7 W	88°	9 ½	4 ½	18

β = Beam angle



Downlights
Symmetric light distribution

Electronic driver location	ceiling pan
Delivered lumens	1200 · 5015 lm
Luminaire size	Ø 5 1/4 · 6 3/4 · 8 1/2
Glass	clear safety glass

Downlights
with symmetric light distribution

A series of compact downlights featuring BEGA Hybrid Optics®, available in a variety of light distributions and light outputs. These luminaires are designed for down lighting atriums, canopies, passages and other interior and exterior locations.

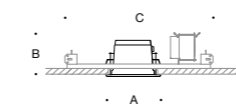
Die-cast aluminum housing and trim ring · Clear safety glass
Reflector surface made of pure anodized aluminum
Molded silicone optical lens · BEGA Hybrid Optics®

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Downlights · narrow beam

	LED	β	A	B	C
24 817	8.3 W	21°	5 3/4	5	18
24 820	16.8 W	21°	5 3/4	5	18
24 818	11.5 W	15°	6 3/4	5	18
24 821	24.5 W	15°	6 3/4	5	18
24 819	17.3 W	19°	8 1/2	5	18
24 822	36.0 W	19°	8 1/2	5	18

Downlights · wide beam

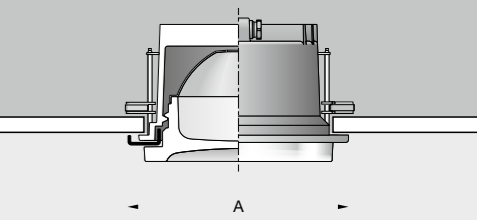
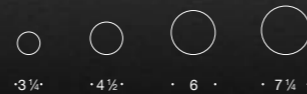
	LED	β	A	B	C
24 823	8.3 W	38°	5 3/4	5	18
24 826	16.8 W	38°	5 3/4	5	18
24 824	11.5 W	29°	6 3/4	5	18
24 827	24.5 W	30°	6 3/4	5	18
24 825	17.3 W	31°	8 1/2	5	18
24 828	36.0 W	32°	8 1/2	5	18

Downlights · very wide beam

	LED	β	A	B	C
24 829	8.3 W	59°	5 3/4	5	18
24 832	16.8 W	61°	5 3/4	5	18
24 830	11.5 W	56°	6 3/4	5	18
24 833	24.5 W	57°	6 3/4	5	18
24 831	17.3 W	56°	8 1/2	5	18
24 834	36.0 W	56°	8 1/2	5	18

β = Beam angle





**Downlights
with partially frosted crystal glass**

Electronic driver location	ceiling box or pan
Delivered lumens	265 · 1375lm
Luminaire size	Ø 3 1/4 · 4 1/2 · 6 · 7 1/4
Glass	partially frosted crystal glass

Compact downlights
with partially frosted crystal glass

A series of compact downlights with a symmetrical wide beam light distribution. The partially frosted, crystal glass provides glare control while adding visual interest and sparkle to any space.

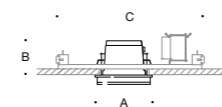
Die-cast aluminum housing · Stainless steel trim ring
Partially frosted crystal glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

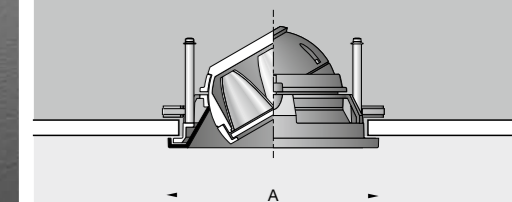
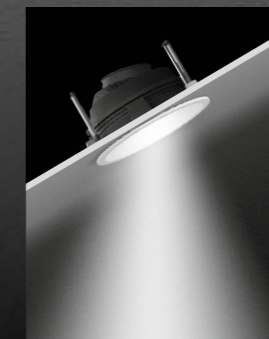
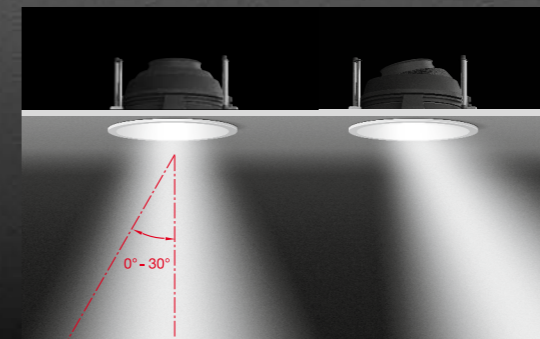
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with a #4 brushed stainless steel trim

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Downlights				
	LED	A	B	C
55 941	4.7 W	3 1/4	2 3/8	—
55 942	8.7 W	4 1/2	4 1/2	18 1/2
55 943	12.7 W	6	4 1/2	18 1/2
55 944	18.1 W	7 1/4	4 1/2	18 1/2



**Downlights
with adjustable light distribution**

Electronic driver location	ceiling pan
Delivered lumens	360 · 1695 lm
Luminaire size	Ø 4 1/2 · 5 7/8 · 8 1/4 · 10 1/8
Glass	safety glass

**Downlights
with adjustable light distribution**

A series of downlights with adjustable light distribution. The inclination angle of the luminaires is infinitely adjustable from 0° to 30°. The optical assembly can be rotated 360° around the vertical axis. The adjustable optical system makes these luminaires ideal for solving a myriad of lighting tasks. This family of luminaires is also available with RGBW for additive color mixing or Tunable White technology.

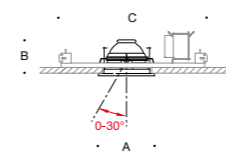
Die-cast aluminum housing, optical assembly and trim ring · Clear safety glass
Reflector surface made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



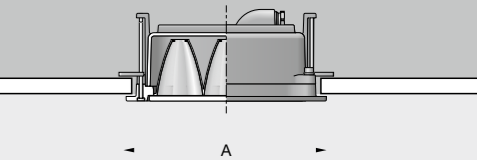
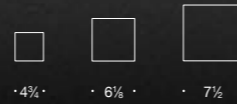
Adjustable · Static white							
	LED	β	A	B	C		
55 841	3.0 W	33°	4 1/2	4 1/2	18	10 042	10 013
55 842	5.7 W	16°	5 7/8	4 1/2	18	10 043	10 014
24 047	11.5 W	13°	8 1/4	5	18	10 047	10 016
55 844	18.0 W	13°	10 1/8	5	20	10 048	10 019

Adjustable · RGBW							
	LED	β	A	B	C		
24 837	16.7 W	17°	8 1/4	5	18	10 047	10 016
24 838	23.4 W	15°	10 1/8	5	20	10 048	10 019

Adjustable · Tunable white							
	LED	β	A	B	C		
24 835	9.7 W	22°	8 1/4	5	18	10 047	10 016
24 836	11.5 W	21°	10 1/8	5	20	10 048	10 019

β = Beam angle





Downlights
BEGA Vortex Optics®

Electronic driver location	ceiling box or pan
Delivered lumens	320 · 3215 lm
Luminaire size	□ 4 3/4 · 6 1/8 · 7 1/2
Glass	safety glass

Downlights
BEGA Vortex Optics®

A series of downlights with narrow, wide, or asymmetric light distribution. The patented 'vortex reflector' rotates a parabolic reflector around the vertical axis to form a complex vortex shape. This vortex balances maximum efficiency with optimal glare control while eliminating shadows and artifacts in a uniquely square distribution.

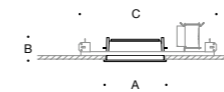
Die-cast aluminum housing and trim · Clear safety glass
Reflector surface made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Downlights · narrow beam					
	LED	β	A	B	C
24 800	4.2 W	24°	4 3/4	2 3/4	-
24 801	8.4 W	25°	4 3/4	2 3/4	-
24 802	17.8 W	28°	6 1/8	2 3/4	20 1/2
24 803	33.6 W	25°	7 1/2	2 3/4	20 1/2

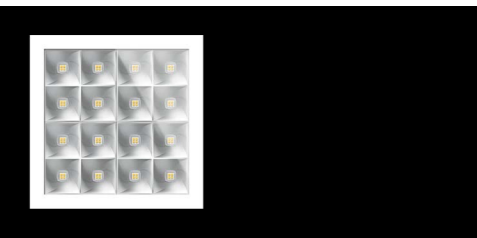


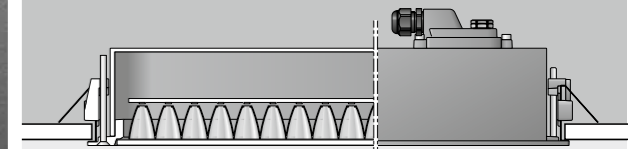
Downlights · wide beam					
	LED	β	A	B	C
24 804	4.2 W	40°	4 3/4	2 3/4	-
24 805	8.4 W	40°	4 3/4	2 3/4	-
24 806	17.8 W	41°	6 1/8	2 3/4	20 1/2
24 807	33.6 W	42°	7 1/2	2 3/4	20 1/2



Downlights · asymmetric					
	LED	β	A	B	C
24 812	4.2 W	49/52°	4 3/4	2 3/4	-
24 813	8.4 W	47/52°	4 3/4	2 3/4	-
24 814	17.8 W	48/51°	6 1/8	2 3/4	20 1/2
24 815	33.6 W	46/52°	7 1/2	2 3/4	20 1/2

β = Beam angle





**Linear downlights
BEGA Vortex Optics®**

Electronic driver location	ceiling pan
Delivered lumens	1620 · 7175 lm
Luminaire length	21 ¾ · 41 · 60 ¾
Glass	safety glass

Linear downlights

BEGA Vortex Optics®

A series of linear downlights with narrow, wide, or asymmetric light distribution. The patented 'vortex reflector' rotates a parabolic reflector around the vertical axis to form a complex vortex shape. This vortex balances maximum efficiency with optimal glare control while eliminating shadows and artifacts in a uniquely rectangular distribution.

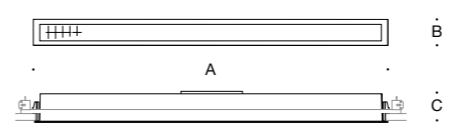
Die-cast aluminum housing and trim · Clear safety glass
Reflector surface made of pure anodized aluminum


LED color temperatures: 2700K, 3000K, 3500K, 4000K


BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com


All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65

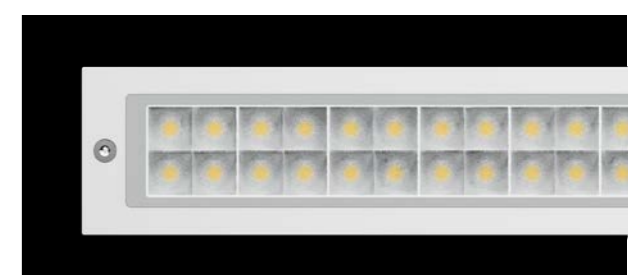
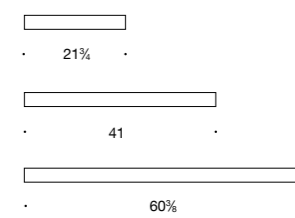


Linear downlights · narrow beam					
	LED	β	A	B	C
	24 300	16.0 W	35°	21 ¾	3 3 ½
	24 301	32.0 W	35°	41	3 3 ½
	24 302	48.0 W	35°	60 ¾	3 3 ½

Linear downlights · wide beam					
	LED	β	A	B	C
	24 303	16.0 W	55°	21 ¾	3 3 ½
	24 304	32.0 W	55°	41	3 3 ½
	24 305	48.0 W	55°	60 ¾	3 3 ½

Linear downlights · asymmetric					
	LED	β	A	B	C
	24 306	16.0 W	42/51°	21 ¾	3 3 ½
	24 307	32.0 W	44/51°	41	3 3 ½
	24 308	48.0 W	42/51°	60 ¾	3 3 ½

β = Beam angle





24V DC stainless steel recessed wall luminaires

Location and symmetric light distribution

Recessed wall luminaires that can be used as location luminaires or floodlights. This family is designed for interior or exterior installation in walls and other vertical surfaces and is available in a variety of housing sizes and light outputs.

Luminaires require a remote 24V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

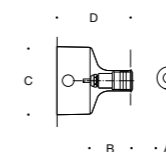
Stainless steel housing and trim · Clear or matte safety glass
Aluminum installation housing

LED Color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with #4 brushed stainless steel trims.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 68



Location luminaire

	LED	A	B	C	D
33 880*	0.2 W	1 1/2	2 1/2	4 3/4	4
33 881*	0.5 W	2	3 1/8	4 5/8	4
33 882*	2.1 W	3	3	6	4

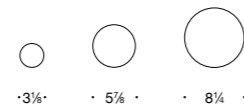


Symmetric

	LED	A	B	C	D
33 830*	0.3 W	1 1/2	2 1/2	4 3/4	4
33 831*	1.1 W	2	3 1/8	4 5/8	4
33 832*	4.5 W	3	3	6	4

* Remote driver required





Recessed wall luminaires
Unshielded or asymmetric light

Recessed wall luminaires with unshielded or asymmetric light distribution. The asymmetric light distribution is ideal for the glare-free illumination of ground surfaces, building entrances, stairs and footpaths. The unshielded luminaires have a directing and guiding light effect. The illuminance level on the lit surface is lower, but the ambient brightness is greater with increased vertical illuminance.

Luminaire 33 200 requires a remote 24 V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Die-cast aluminum housing with stainless steel faceplate
Safety glass with optical texture or white glass
Reflector made of pure anodized aluminum

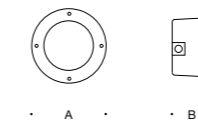
LED Color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

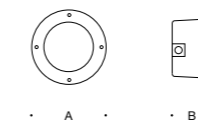
Further LED technical data including delivered lumens, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with #4 brushed stainless steel trims.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



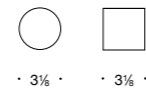
Unshielded			
	LED	A	B
33 200*	2.1 W	3 1/8"	4"
33 308	2.1 W	5 7/8"	4 3/4"
33 309	4.0 W	8 1/4"	4 5/8"



Asymmetric			
	LED	A	B
33 020	4.2 W	5 7/8"	4 3/4"
33 021	8.4 W	8 1/4"	4 5/8"

*Remote driver required





24 V DC Recessed wall luminaires
Unshielded, shielded or directed light

A series of compact recessed wall luminaires, round or square, for operation with 24 V DC power supply units. Ideal as a marker light for a large number of indoor and outdoor lighting applications, including corridors, pathways and staircases, or wherever potentially dangerous areas should be illuminated.

Luminaires require a remote 24 V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Die-cast aluminum housing with die-cast aluminum faceplate
Safety glass with optical texture or white glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

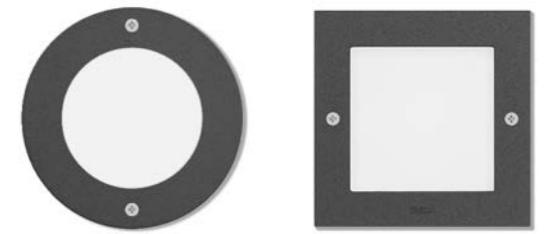
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

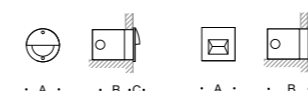
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



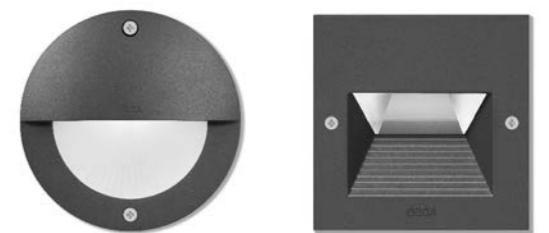
Unshielded				
		LED	A	B
22 109*	Round	2.1 W	3 1/8	4
22 202*	Square	2.1 W	3 1/8	4



Shielded				
		LED	A	B
22 101*	Round	2.1 W	3 1/8	4
22 203*	Square	2.1 W	3 1/8	4



Directed light					
		LED	A	B	C
22 794*	Round	2.0 W	3 1/8	4	3/4
22 230*	Square	2.1 W	3 1/8	4	-



* Remote driver required



Recessed wall luminaires
Unshielded or shielded light

For decades, BEGA has set the standard for recessed wall luminaires worldwide. Newly redesigned with a refined look, broader range of delivered lumens, and contractor friendly enhancements for ease of installation and quality assurance, BEGA's unwavering commitment to quality above all permeates everything about this new approach to recessed wall luminaires.

A series of recessed wall luminaires with unshielded or shielded light distribution. The shielded light distribution is ideal for the glare-free illumination of ground surfaces, building entrances, stairs and pathways. The unshielded luminaires have a directing and guiding light effect. The illuminance level on the lit surface is lower, but the ambient brightness is greater with increased vertical illuminance. A separate installation housing allows for seamless coordination into various construction types and easy maintenance.

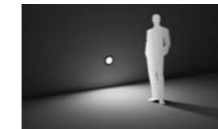
Die-cast aluminum housing
Die-cast aluminum faceplate with or without integral louvers
Composite installation housing · White safety glass or clear safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com.

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



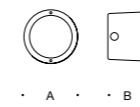
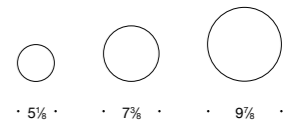
Recessed luminaire
Unshielded light



Location luminaire
Unshielded light

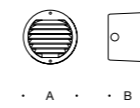


Location luminaire
Shielded light



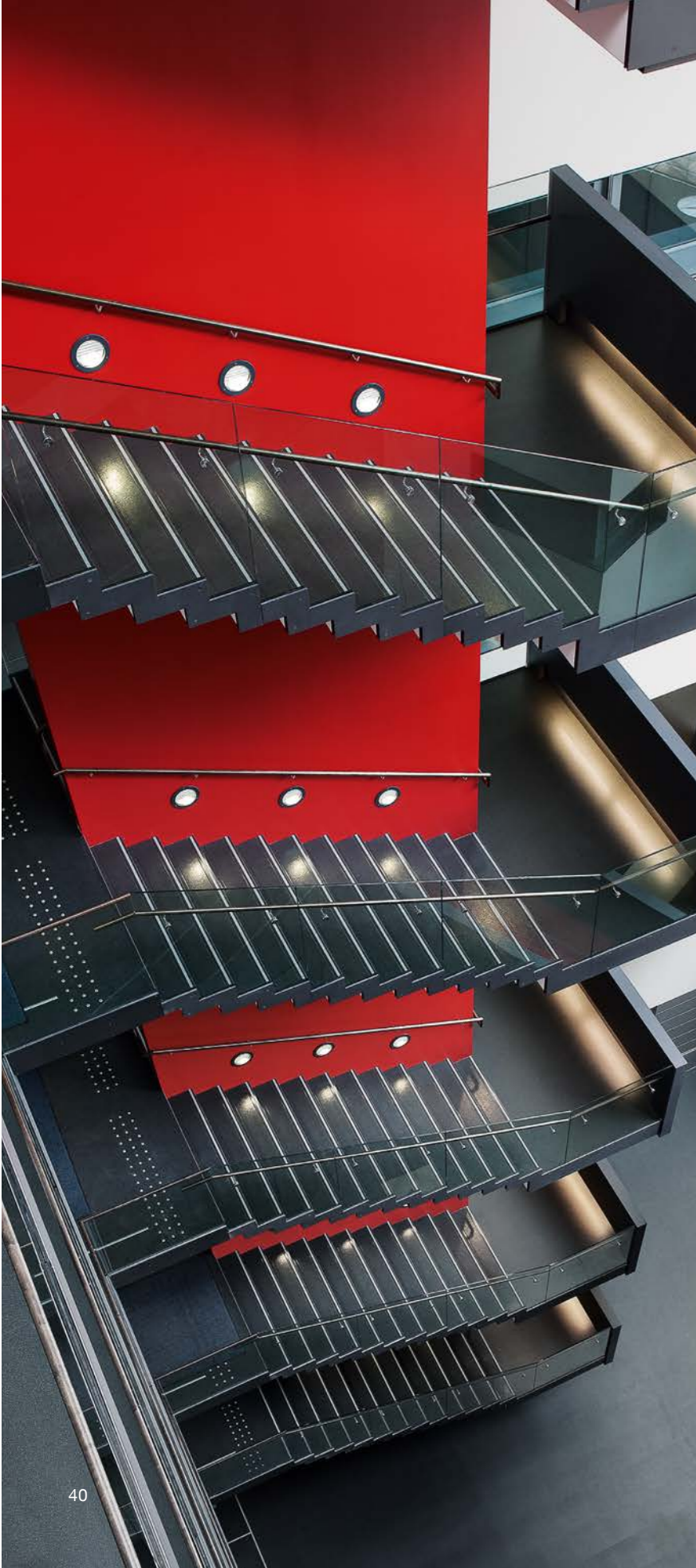
Unshielded			
	LED	A	B
24 011	3.8 W	5 1/8"	5 1/2"
24 012	7.7 W	7 3/8"	5 1/2"
24 013	11.5 W	9 7/8"	5 1/2"

Unshielded · location			
	LED	A	B
24 016	1.9 W	5 1/8"	5 1/2"
24 017	3.7 W	7 3/8"	5 1/2"
24 018	5.6 W	9 7/8"	5 1/2"



Shielded			
	LED	A	B
24 101	1.9 W	5 1/8"	5 1/2"
24 102	3.7 W	7 3/8"	5 1/2"
24 103	5.6 W	9 7/8"	5 1/2"





Recessed wall luminaires
Directed light

For decades, BEGA has set the standard for recessed wall luminaires worldwide. Newly redesigned with a refined look, broader range of delivered lumens, and contractor friendly enhancements for ease of installation and quality assurance, BEGA's unwavering commitment to quality above all permeates everything about this new approach to recessed wall luminaires.

Recessed wall luminaires with asymmetric flat beam light distribution. These luminaires are particularly suitable for lighting ground level surfaces, corridors and pathways. A separate installation housing allows for seamless coordination into various construction types and easy maintenance.

Die-cast aluminum housing with die-cast aluminum faceplate
Composite installation housing · Safety glass with optical texture
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

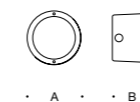
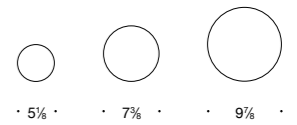
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com.

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Recessed luminaire
Directed light



Directed light			
	LED	A	B
24 110	6.0 W	5 1/8"	5 1/2"
24 111	8.9 W	7 3/8"	5 1/2"
24 112	16.3 W	9 1/8"	5 1/2"





Recessed wall luminaires
Shielded light

For decades, BEGA has set the standard for recessed wall luminaires worldwide. Newly redesigned with a refined look, broader range of delivered lumens, and contractor friendly enhancements for ease of installation and quality assurance, BEGA's unwavering commitment to quality above all permeates everything about this new approach to recessed wall luminaires.

Recessed wall luminaires with shielded light source. The shielded light distribution is ideal for the glare-free illumination of ground surfaces, building entrances, stairs, and pathways. A separate installation housing allows for seamless coordination into various construction types and easy maintenance.

Die-cast aluminum housing with die-cast aluminum faceplate
Composite installation housing · Safety glass with optical texture

LED color temperatures: 2700K, 3000K, 3500K, 4000K

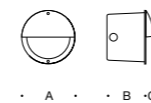
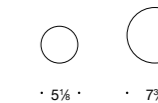
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com.

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Shielded light



Shielded				
	LED	A	B	C
24 151	4.0 W	5 1/4"	5 1/2"	3/4"
24 152	7.7 W	7 3/8"	5 1/2"	1 1/8"





Recessed wall luminaires
Shielded or unshielded

For decades, BEGA has set the standard for recessed wall luminaires worldwide. Newly redesigned with a refined look, broader range of delivered lumens, and contractor friendly enhancements for ease of installation and quality assurance, BEGA's unwavering commitment to quality above all permeates everything about this new approach to recessed wall luminaires.

Recessed wall luminaires with unshielded or shielded light distribution. The shielded light distribution is ideal for the glare-free illumination of ground surfaces, building entrances, stairs and footpaths. The unshielded luminaires have a directing and guiding light effect. The illuminance on the lit surface is lower, but the ambient brightness is greater with increased vertical illuminance. Separate installation housing allows for seamless coordination into construction and easy maintenance.

- Die-cast aluminum housing
- Die-cast aluminum faceplate with or without integral louvers
- Composite installation housing · White safety glass or clear safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com.

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



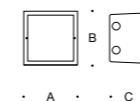
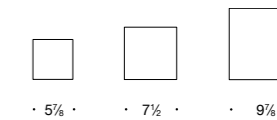
Recessed luminaire
Unshielded light



Location luminaire
Unshielded light

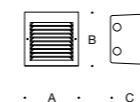


Location luminaire
Shielded light



Unshielded				
	LED	A	B	C
24 215	5.8 W	5 7/8	5 7/8	5 1/4
24 216	11.5 W	7 1/2	7 1/2	5 1/4
24 217	19.2 W	9 7/8	9 7/8	5 1/4

Unshielded · location				
	LED	A	B	C
33 296	5.8 W	5 7/8	5 7/8	5 1/4
33 297	11.5 W	7 1/2	7 1/2	5 1/4
24 200	19.2 W	9 7/8	9 7/8	5 1/4



Shielded				
	LED	A	B	C
24 232	5.8 W	5 7/8	5 7/8	5 1/4
24 233	11.5 W	7 1/2	7 1/2	5 1/4





Recessed wall luminaires
Shielded or wide spread

For decades, BEGA has set the standard for recessed wall luminaires worldwide. Newly redesigned with a refined look, broader range of delivered lumens, and contractor friendly enhancements for ease of installation and quality assurance, BEGA's unwavering commitment to quality above all permeates everything about this new approach to recessed wall luminaires.

Recessed wall luminaires with shielded or wide spread light distribution. The shielded light distribution is ideal for the glare-free illumination of ground surfaces, building entrances, stairs and footpaths. The wide spread light distribution is suited for illuminating corridors and pathways. Separate installation housing allows for seamless coordination into construction and easy maintenance.

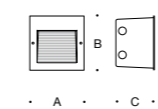
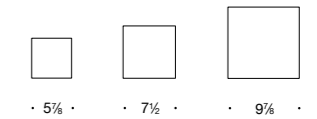
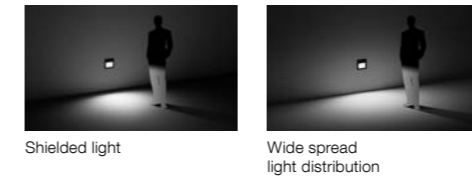
Die-cast aluminum housing and faceplate · Composite installation housing
Safety glass with or without optical texture

LED color temperatures: 2700K, 3000K, 3500K, 4000K

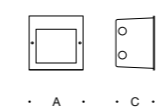
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com.

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

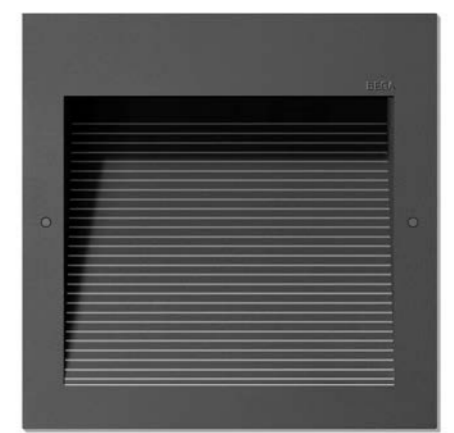
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65

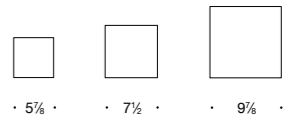


Shielded				
	LED	A	B	C
24 202	2.9 W	5 7/8	5 7/8	5 1/4
24 203	4.8 W	7 1/2	7 1/2	5 1/4
24 204	11.6 W	9 7/8	9 7/8	5 1/4



Wide spread				
	LED	A	B	C
24 206	2.9 W	5 7/8	5 7/8	5 1/4
24 207	4.8 W	7 1/2	7 1/2	5 1/4
24 208	11.6 W	9 7/8	9 7/8	5 1/4





Recessed wall luminaires
Asymmetric light distribution

For decades, BEGA has set the standard for recessed wall luminaires worldwide. Newly redesigned with a refined look, broader range of delivered lumens, and contractor friendly enhancements for ease of installation and quality assurance, BEGA's unwavering commitment to quality above all permeates everything about this new approach to recessed wall luminaires.

Recessed wall luminaires with asymmetrical directed light distribution available in multiple sizes. The asymmetrical distribution provides light in a forward orientation and is suitable for lighting ground surfaces, building entrances, and stairways. Separate installation housing allows for seamless coordination into construction and easy maintenance.

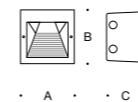
Die-cast aluminum housing with die-cast aluminum faceplate · Composite installation housing
Safety glass with optical texture

LED color temperatures: 2700K, 3000K, 3500K, 4000K

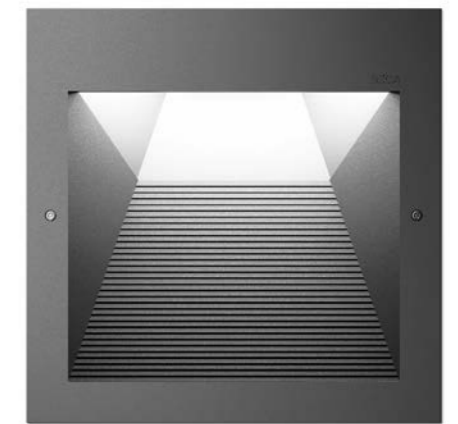
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Asymmetric				
	LED	A	B	C
24 210	2.9 W	5 7/8	5 7/8	5 1/4
24 211	4.8 W	7 1/2	7 1/2	5 1/4
24 212	11.6 W	9 7/8	9 7/8	5 1/4





Recessed wall luminaires

Shielded or unshielded

For decades, BEGA has set the standard for recessed wall luminaires worldwide. Newly redesigned with a refined look, broader range of delivered lumens, and contractor friendly enhancements for ease of installation and quality assurance, BEGA's unwavering commitment to quality above all permeates everything about this new approach to recessed wall luminaires.

Recessed wall luminaires with shielded or unshielded light distribution. The shielded light distribution is ideal for the glare-free illumination of ground surfaces, building entrances, stairs and footpaths. The unshielded luminaires have a directing and guiding light effect. The illuminance level on the lit surface is lower, but the ambient brightness is greater with increased vertical illuminance. Separate installation housing allows for seamless coordination into construction and easy maintenance.

- Die-cast aluminum housing
- Die-cast aluminum faceplate with or without integral louvers
- Composite installation housing · White safety glass or clear safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



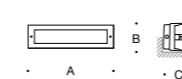
Recessed luminaire
Unshielded light



Location luminaire
Unshielded light

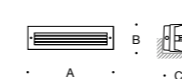


Location luminaire
Shielded light

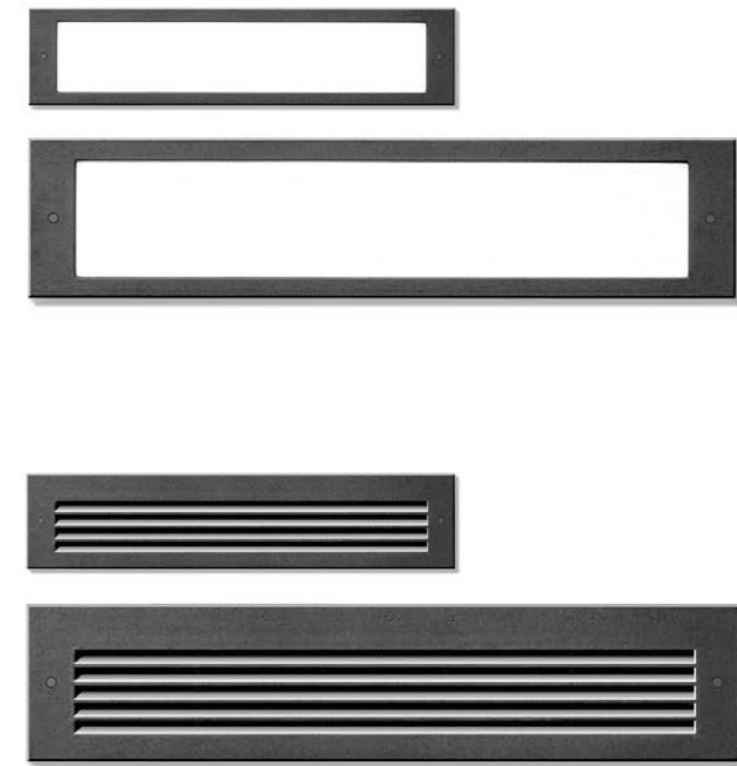


Unshielded				
	LED	A	B	C
33 109	4.0 W	6 5/8	2 3/4	5
33 165	5.9 W	10 1/8	2 3/4	5
33 168	7.8 W	12 1/2	2 3/4	5
33 155	12.3 W	13	4 7/8	5 1/2
33 157	16.4 W	16 1/2	4 7/8	5 1/2
33 159	20.5 W	20 1/2	4 7/8	5 1/2

Unshielded · location				
	LED	A	B	C
33 107	2.0 W	6 5/8	2 3/4	5
33 163	2.7 W	10 1/8	2 3/4	5
33 166	3.8 W	12 1/2	2 3/4	5
33 154	5.9 W	13	4 7/8	5 1/2
33 156	7.9 W	16 1/2	4 7/8	5 1/2
33 158	9.8 W	20 1/2	4 7/8	5 1/2



Shielded · location				
	LED	A	B	C
33 017	2.0 W	6 5/8	2 3/4	5
33 018	2.7 W	10 1/8	2 3/4	5
33 019	3.8 W	12 1/2	2 3/4	5
33 050	5.9 W	13	4 7/8	5 1/2
33 051	7.9 W	16 1/2	4 7/8	5 1/2
33 052	9.8 W	20 1/2	4 7/8	5 1/2





Recessed wall luminaires

Asymmetric or asymmetric wide spread distribution

For decades, BEGA has set the standard for recessed wall luminaires worldwide. Newly redesigned with a refined look, broader range of delivered lumens, and contractor friendly enhancements for ease of installation and quality assurance, BEGA's unwavering commitment to quality above all permeates everything about this new approach to recessed wall luminaires.

Recessed wall luminaires with asymmetric or asymmetric wide spread light distribution. The asymmetric distribution provides light in a forward orientation and is suitable for lighting ground surfaces, building entrances, and stairways. The asymmetric wide spread light distribution is ideally suited for illuminating corridors and pathways. Separate installation housing allows for seamless coordination into construction and easy maintenance.

Die-cast aluminum housing and faceplate · Composite installation housing
Safety glass with optical texture

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

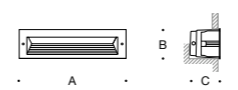
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Asymmetric light distribution



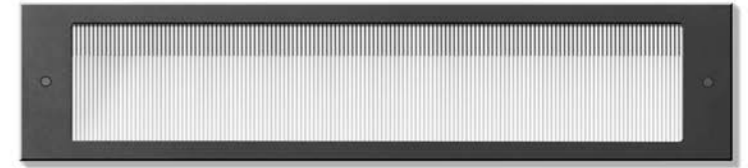
Asymmetric wide spread light distribution



Asymmetric				
	LED	A	B	C
33 053	4.1 W	6 5/8"	2 3/4"	5"
33 054	5.9 W	10 1/8"	2 3/4"	5"
33 055	8.4 W	12 1/2"	2 3/4"	5"
33 058	12.3 W	13"	4 7/8"	5 1/2"
33 059	16.4 W	16 1/2"	4 7/8"	5 1/2"
33 060	20.5 W	20 1/2"	4 7/8"	5 1/2"



Asymmetric wide spread				
	LED	A	B	C
33 023	4.0 W	6 5/8"	2 3/4"	5"
33 046	5.9 W	10 1/8"	2 3/4"	5"
33 049	7.8 W	12 1/2"	2 3/4"	5"
33 062	12.3 W	13"	4 7/8"	5 1/2"
33 067	16.4 W	16 1/2"	4 7/8"	5 1/2"
33 098	20.5 W	20 1/2"	4 7/8"	5 1/2"





Recessed wall luminaires

Surface washers for light from low mounting height
Asymmetric forward throw light distribution

For decades, BEGA has set the standard for recessed wall luminaires worldwide. Newly redesigned with a refined look, broader range of delivered lumens, and contractor friendly enhancements for ease of installation and quality assurance, BEGA's unwavering commitment to quality above all permeates everything about this new approach to recessed wall luminaires.

A new series of recessed wall luminaires with asymmetric light distribution. The specially designed optics in this luminaire family allow for superior illumination of ground surfaces at an extremely low mounting height. Separate installation housing allows for seamless coordination into construction and easy maintenance.

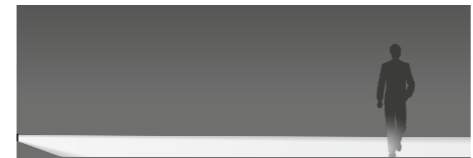
Die-cast aluminum housing with die-cast aluminum faceplate
Composite installation housing · Safety glass with optical texture
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

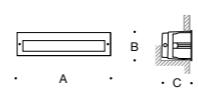
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Recessed wall luminaires for spatial illumination of ground surfaces from a very low mounting height.



Asymmetric forward throw

	LED	A	B	C
24 063	5.1 W	6 5/8"	2 3/4"	5"
24 064	7.2 W	10 1/8"	2 3/4"	5"
24 065	8.7 W	12 1/2"	2 3/4"	5"
24 060	12.2 W	13"	4 7/8"	5 1/2"
24 061	18.5 W	16 1/2"	4 7/8"	5 1/2"
24 062	20.4 W	20 1/2"	4 7/8"	5 1/2"





Stainless steel recessed wall luminaires
shielded or unshielded

A series of recessed wall luminaires with unshielded or shielded light distribution. The shielded light distribution is ideal for the glare-free illumination of ground surfaces, building entrances, stairs and footpaths. The unshielded luminaires have a directing and guiding light effect. The illuminance level on the lit surface is lower, but the ambient brightness is greater with increased vertical illuminance.

Die-cast aluminum housing
Stainless steel faceplate with or without integral louvers
White safety glass or clear safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with #4 brushed stainless steel trims.

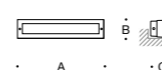
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



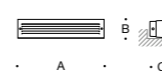
Recessed luminaire
Unshielded light



Location luminaire
Shielded light



Unshielded					
	LED	A	B	C	CPC
22 130	3.4 W	7 1/2	3 1/8	4	19 535
22 131	6.7 W	10 3/8	3 1/8	4	19 536
22 132	10.1 W	12 3/4	3 1/8	4	19 601



Shielded					
	LED	A	B	C	CPC
22 135	3.4 W	7 1/2	3 1/8	4	19 535
22 136	6.7 W	10 3/8	3 1/8	4	19 536
22 137	10.1 W	12 3/4	3 1/8	4	19 601





24 V DC stainless steel recessed wall luminaires
 RGB, location, symmetric and asymmetric

A series of recessed wall luminaires with color changing RGB for additive color mixing. Designed to be installed in walls or other vertical surfaces for both interior and exterior applications.

All luminaires in this series require a remote 24 V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Stainless steel housing and faceplate
 Clear safety glass with optical texture or white glass
 Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with #4 brushed stainless steel trims

NRTL listed to North American standards · Suitable for wet locations
 Protection class IP 67



Location luminaire
Unshielded light



Recessed luminaire
Symmetric light distribution



Recessed luminaire
Asymmetric light distribution



On request, we can also supply these luminaires in the LED light colors green, blue, amber or red.



39%



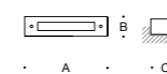
4



7%



15%



Location luminaires

	LED	A	B	C
88 300*	0.1 W	4	1 1/2	2 3/4
88 301*	0.2 W	7 7/8	1 1/2	2 3/4
88 302*	1.0 W	15 3/4	1 1/2	2 3/4
88 303*	1.5 W	39 3/8	2 1/8	4

Symmetric

	LED	A	B	C
77 004*	3.0 W	15 3/4	2 1/8	4
77 012*	7.9 W	39 3/8	2 1/8	4

RGB

	LED	A	B	C
88 897*	3.0 W	7 7/8	1 1/2	2 3/4
88 898*	7.2 W	15 3/4	1 1/2	2 3/4
88 899*	14.5 W	39 3/8	2 1/8	4

Asymmetric

	LED	A	B	C
77 001*	3.0 W	15 3/4	2 1/8	4
77 002*	7.9 W	39 3/8	2 1/8	4

*Remote driver required



Stainless steel recessed wall luminaires
Unshielded or directed light distribution

A series of recessed wall luminaires with unshielded or directed light distribution. The luminaires with directed light are ideally suited for the glare-free illumination of ground surfaces, building entrances, stairs and footpaths. The unshielded luminaires have a directing and guiding light effect. The illuminance level on the lit surface is lower, but the ambient brightness is greater with increased vertical illuminance.

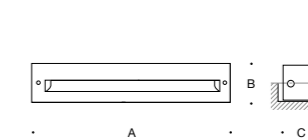
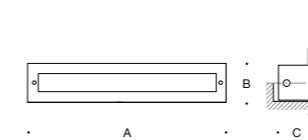
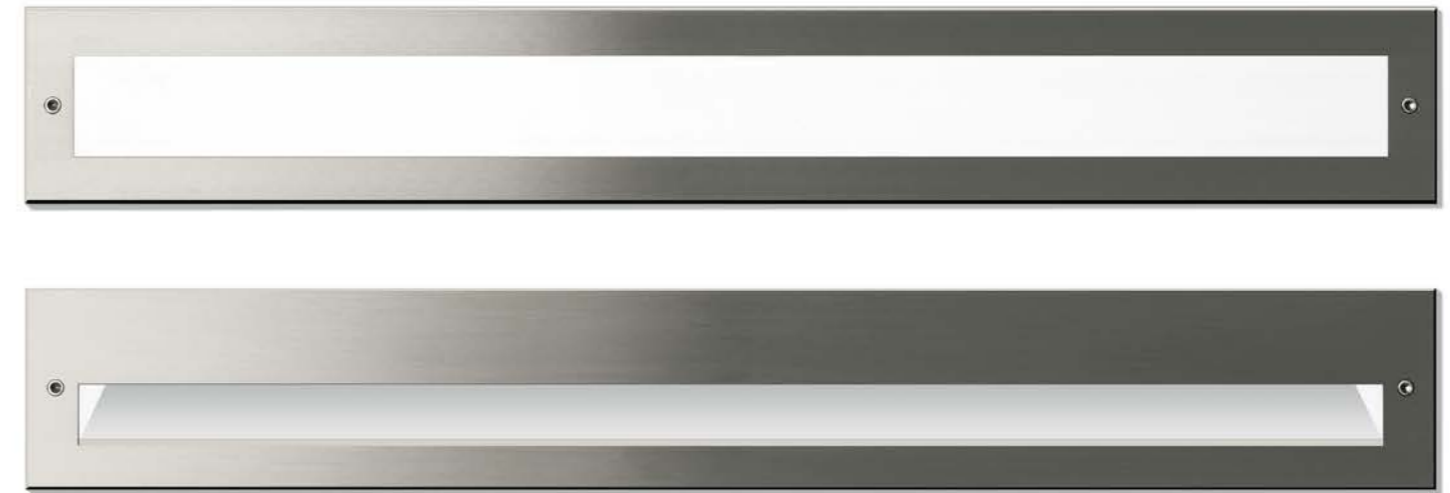
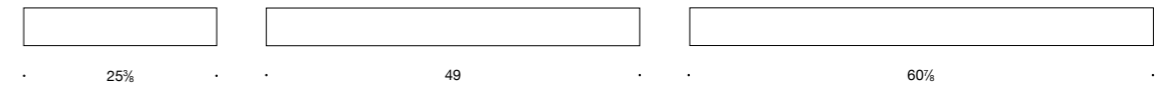
Aluminum housing · Stainless steel faceplate · White or clear safety glass

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

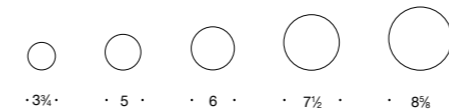
Luminaires are provided with #4 brushed stainless steel trims.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Unshielded				
	LED	A	B	C
24 104	9.6 W	25%	5	5
24 105	23.6 W	49	5	5
24 106	30.4 W	60%	5	5

Directed				
	LED	A	B	C
24 107	13.5 W	25%	5	5
24 108	27.0 W	49	5	5
24 109	39.2 W	60%	5	5



Surface-mounted downlights

Symmetric light distribution

A series of very compact ceiling mounted downlights available in a variety of housing sizes, light distributions, and light outputs. These luminaires are designed for down lighting atriums, canopies, passages and other interior and exterior locations featuring symmetrical narrow or wide beam distributions.

Luminaires in this series require a remote 24 V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Die-cast aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



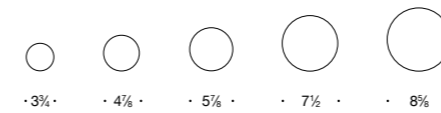
Narrow beam

	LED	β	A	B	Required wiring box
66 974	3.0 W	26°	3 3/4"	3 1/2"	19 538
66 972*	7.4 W	26°	3 3/4"	3 1/2"	19 538
66 976	7.4 W	22°	5"	4 3/8"	—
66 981	13.1 W	13°	6"	5"	—
66 978	15.7 W	21°	7 1/2"	6 1/8"	—
66 983	36.3 W	14°	8 5/8"	6 7/8"	—

Wide beam

	LED	β	A	B	Required wiring box
66 975	3.0 W	91°	3 3/4"	3 1/2"	19 538
66 973*	7.4 W	93°	3 3/4"	3 1/2"	19 538
66 977	7.4 W	90°	5"	4 3/8"	—
66 982	13.1 W	92°	6"	5"	—
66 979	15.7 W	91°	7 1/2"	6 1/8"	—
66 984	36.3 W	94°	8 5/8"	6 7/8"	—

β = Beam angle
*Remote driver required



Surface-mounted downlights

Symmetric light distribution

A series of compact ceiling mounted downlights with partially frosted crystal glass. Designed for lighting atriums, canopies, passages, and a variety of other interior and exterior locations, the partially frosted crystal glass creates an additional vertical light component that supplements the downlight.

Luminaires in this series require a remote 24 V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Die-cast aluminum · Partially frosted crystal glass
Reflector made of pure anodized aluminum.

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

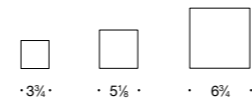
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Surface mounted downlights					
	LED	β	A	B	Required wiring box
66 055	3.0 W	71°	3 3/4"	3 3/8"	19 538
66 050*	4.9 W	69°	3 3/4"	3 3/8"	19 538
66 056	4.9 W	65°	4 7/8"	4 5/8"	—
66 051	10.0 W	57°	5 7/8"	5 1/4"	—
66 057	15.7 W	53°	7 1/2"	6 3/8"	—
66 058	35.7 W	46°	8 3/4"	6 3/4"	—

β = Beam angle
*Remote driver required



Surface mounted downlights
 BEGA Vortex Optics®

A series of square surface mounted downlights with narrow, wide, or asymmetric wide beam light distribution. The patented BEGA Vortex optical system rotates a parabolic reflector around the vertical axis to form a complex vortex shape. This vortex balances maximum efficiency with optimal glare control while eliminating shadows and artifacts in a uniquely square distribution.

Die-cast aluminum · Safety glass · Reflector surface made of pure aluminum
 BEGA Vortex Optics®

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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NRTL listed to North American standards · Suitable for wet locations
 Protection class IP 65



Narrow beam				
	LED	β	A	B
66 151	3.0 W	24°	3 3/4"	3 1/2"
66 155	17.8 W	26°	5 1/8"	4"
66 156	33.6 W	27°	6 3/4"	4"



Wide beam				
	LED	β	A	B
66 157	3.0 W	40°	3 3/4"	3 1/2"
66 159	17.8 W	39°	5 1/8"	4"
66 160	33.6 W	41°	6 3/4"	4"



Asymmetric				
	LED	β	A	B
24 056	3.0 W	52/50°	3 3/4"	3 1/2"
24 058	17.8 W	51/49°	5 1/8"	4"
24 059	33.6 W	53/45°	6 3/4"	4"

β = Beam angle



Wall washers

Asymmetric

A series of square surface mounted wall washers with an asymmetric wide beam light distribution. These luminaires are designed for the illumination of walls in corridors and covered pedestrian walkways.

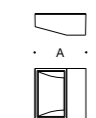
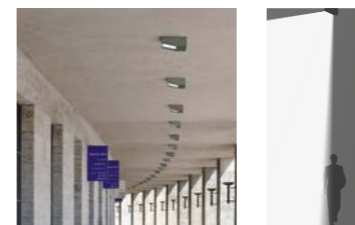
Die-cast aluminum · Matte safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

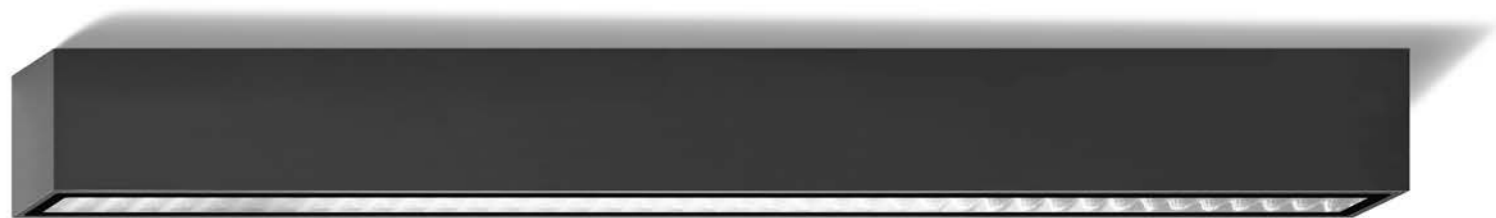
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Wall washers

	LED	A	B
24 089	19.7 W	6 3/4"	3"
24 090	40.0 W	9 5/8"	4"



Surface mounted linear downlights

BEGA Vortex Optics®

A series of surface mounted linear downlights with narrow, wide, or asymmetric wide beam light distribution. The patented BEGA Vortex optical system rotates a parabolic reflector around the vertical axis to form a complex vortex shape. This vortex balances maximum efficiency with optimal glare control while eliminating shadows and artifacts in a uniquely square distribution.

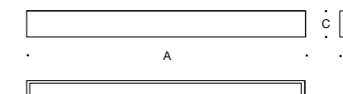
Die-cast aluminum · Safety glass · Reflector surface made of pure aluminum
BEGA Vortex Optics®

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Narrow beam

	LED	β	A	B	C
24 309	16.0 W	35°	20 1/2"	2 3/8"	4 1/8"
24 310	32.0 W	35°	39 7/8"	2 3/8"	4 1/8"
24 311	48.0 W	35°	59 1/4"	2 3/8"	4 1/8"



Wide beam

	LED	β	A	B	C
24 312	16.0 W	55°	20 1/2"	2 3/8"	4 1/8"
24 313	32.0 W	55°	39 7/8"	2 3/8"	4 1/8"
24 314	48.0 W	55°	59 1/4"	2 3/8"	4 1/8"



Asymmetric

	LED	β	A	B	C
24 315	16.0 W	51/42°	20 1/2"	2 3/8"	4 1/8"
24 316	32.0 W	51/44°	39 7/8"	2 3/8"	4 1/8"
24 317	48.0 W	51/42°	59 1/4"	2 3/8"	4 1/8"

β = Beam angle



Large-area ceiling and wall luminaires
Unshielded

A series of large scale ceiling and wall-mounted luminaires in round, square, and rectangular shapes. The large scale and high output of this group of luminaires unlock new and creative options for lighting design in many areas of architecture. A matte white synthetic diffuser distributes light uniformly onto the illuminated surface.

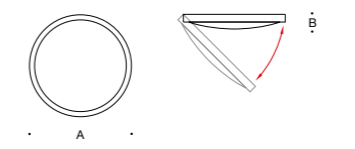
Die-cast aluminum · Synthetic diffuser with white light-diffusing matte finish

LED color temperatures: 2700K, 3000K, 3500K, 4000K

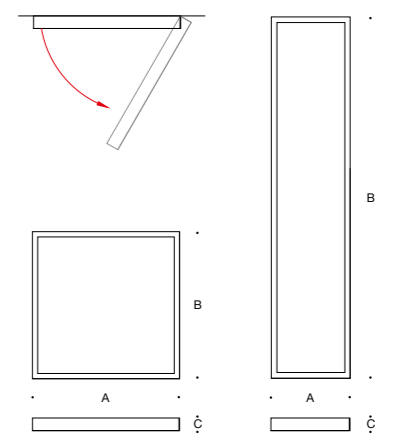
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Round			
	LED	A	B
24 230	48.4 W	26 3/4"	4 3/4"
24 231	117.6 W	36 1/2"	5"



Square and rectangular					
		LED	A	B	C
33 311	ADA	53.8 W	24 3/4"	24 3/4"	2 1/8"
33 312	ADA	102.6 W	13 1/4"	60 1/2"	2 1/8"



Large-area ceiling and wall luminaires

Unshielded

A series of large scale ceiling and wall mount luminaires for use in interior and exterior locations. The large scale and high output of this group of luminaires unlock new and creative options for lighting design in many areas of architecture. White polyethylene distributes light uniformly onto the illuminated surface

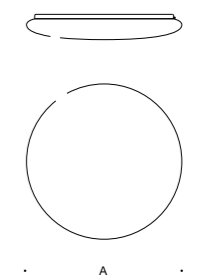
Die-cast aluminum · White high density polyethylene diffuser

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Large-area luminaires			
	LED	A	B
24 730	92.4 W	39%	6%
24 731	123.2 W	51 ½%	6%



Pendant luminaires

Shielded symmetric wide beam light distribution

A series of pendant luminaires with shielded or symmetric wide beam light distribution. The pendants with the clear synthetic diffuser create vertical illumination in addition to the downward light ideal for high activity spaces. The pendants with shielded light provide downward directed light ideal for down lighting atriums, passages, and other large covered spaces.

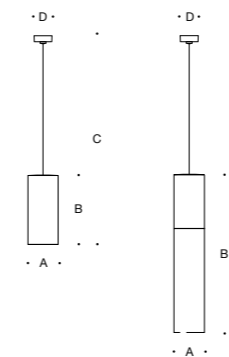
Die-cast aluminum · Clear safety glass or clear acrylic diffuser
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Pendant				
LED	A	B	C	D
24 507	35.7 W	7 1/2	17 1/4	103 4%

Pendant with clear synthetic cylinder				
LED	A	B	C	D
24 508	35.7 W	7 1/2	38 3/4	125 4%





Ceiling and wall luminaires

A series of ceiling and wall luminaires with hand-blown, three-ply opal glass. This family of luminaires can be utilized individually or in groups for glare-free illumination of interior and exterior spaces.

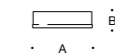
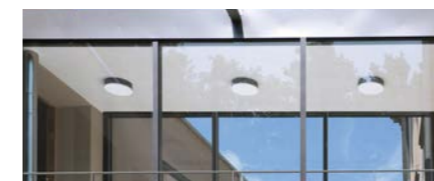
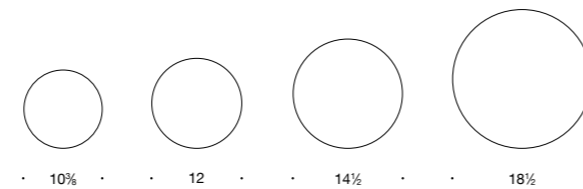
Aluminum housing · Three-ply opal glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Ceiling and wall				
		LED	A	B
33 636	ADA	14.2 W	10 3/8	3 1/4
33 638	ADA	19.6 W	12	3 3/8
33 639	ADA	26.1 W	14 1/2	3 5/8
33 640	ADA	43.5 W	18 1/2	3 7/8



Ceiling and wall luminaires

A series of low profile ceiling and wall luminaires with hand-blown, three-ply opal or white crystal glass. This family of luminaires can be utilized individually or in groups for glare-free illumination in interior or exterior spaces.

Aluminum housing · Crystal glass inside white or three-ply opal glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

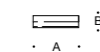
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Opal Glass		LED	A	B
33 680	ADA	14.2 W	10%	2%
33 681	ADA	19.6 W	12	2%



Crystal Glass · inside white		LED	A	B
33 682	ADA	14.2 W	10%	2%
33 683	ADA	19.6 W	12	2%



Ceiling and wall luminaires

A series of ceiling and wall luminaires with hand-blown, three-ply opal glass or impact-resistant polyethylene diffusers. This family of luminaires can be utilized individually or in groups for glare-free illumination in interior and exterior spaces. The impact-resistant diffuser adds strength and security in locations where glass cannot be utilized.

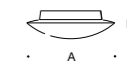
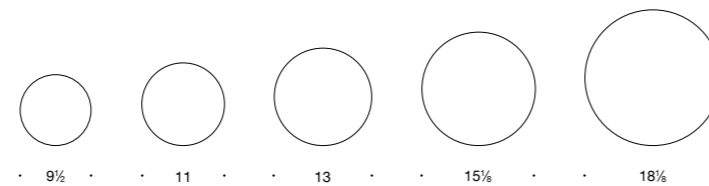
Aluminum housing
 Three-ply opal glass or impact-resistant high density polyethylene diffuser

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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NRTL listed to North American standards · Suitable for wet locations
 Protection class IP 65



Three-ply opal glass

	LED	A	B
55 115 ADA	3.0 W	9 1/2	3 3/8
55 116	6.7 W	11	4 1/4
55 117	15.6 W	13	4 1/4
24 222	20.2 W	15 1/8	4 1/4
24 223	28.1 W	18 1/8	4 7/8

Polyethylene

	LED	A	B
24 225	6.7 W	11	4 1/4
24 226	15.6 W	13	4 1/4
24 227	20.2 W	15 1/8	4 1/4
24 228	28.1 W	18 1/8	4 7/8



Impact-resistant ceiling and wall luminaires
Unshielded or shielded

A series of impact-resistant luminaires made of die-cast aluminum and heavy pressed crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

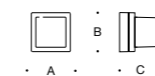
Die-cast aluminum · Heavy pressed crystal glass with optical texture

LED color temperatures: 2700K, 3000K, 3500K, 4000K

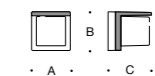
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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Unshielded				
	LED	A	B	C
22 432	4.2 W	4 3/4"	4 3/4"	5 1/4"
22 439	3.9 W	6 1/4"	6 1/4"	6 3/4"



Shielded				
	LED	A	B	C
33 327	2.9 W	4 3/4"	4 3/4"	5 1/4"
33 328	3.9 W	6 3/4"	6 3/4"	7 1/4"



Impact-resistant ceiling and wall and luminaires

A series of impact-resistant luminaires made of die-cast aluminum and heavy pressed crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

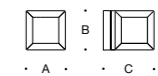
Die-cast aluminum · Heavy pressed crystal glass with optical texture

LED color temperatures: 2700K, 3000K, 3500K, 4000K

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NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Ceiling and wall luminaires				
	LED	A	B	C
22 423	2.9 W	4 ¼"	4 ¼"	6 ½"
22 453	3.9 W	6 ½"	6 ½"	8 ½"



Impact-resistant ceiling and wall luminaires

A series of impact-resistant luminaires made of die-cast aluminum and heavy pressed crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

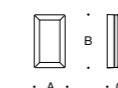
Die-cast aluminum · Heavy pressed crystal glass with optical texture

LED color temperatures: 2700K, 3000K, 3500K, 4000K

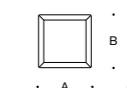
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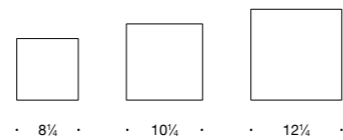
NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Ceiling and wall luminaires				
	LED	A	B	C
22 750	3.9 W	4 7/8	8 1/2	4 1/4
22 751	8.1 W	6 3/8	11 1/4	4 1/2
24 601	9.7 W	6 3/8	11 1/4	4 1/2



Ceiling and wall luminaires				
	LED	A	B	C
22 650	3.9 W	8 5/8	8 5/8	4 3/8
22 652	6.7 W	10 7/8	10 7/8	4 7/8
24 600	9.7 W	10 7/8	10 7/8	4 7/8



Impact-resistant ceiling and wall luminaires

A series of impact-resistant luminaires made of die-cast aluminum and heavy pressed crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

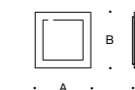
Die-cast aluminum · Heavy pressed crystal glass with optical texture

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Ceiling and wall luminaires

		LED	A	B	C
33 232	ADA	3.7 W	8 1/4"	8 1/4"	3 1/4"
33 233	ADA	11.3 W	10 1/4"	10 1/4"	3 1/2"
33 234	ADA	24.0 W	12 1/4"	12 1/4"	3 3/4"



Impact-resistant ceiling and wall luminaires

A series of impact-resistant luminaires made of die-cast aluminum and heavy pressed crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

Die-cast aluminum · Heavy pressed crystal glass with optical texture

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

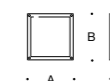
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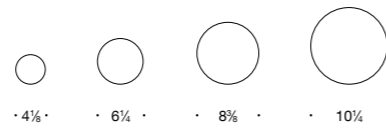
NRTL listed to North American standards · Suitable for wet locations
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Ceiling and wall luminaires				
	LED	A	B	C
22 450	ADA 3.8 W	4 3/4"	8 3/8"	3 1/8"



Ceiling and wall luminaires				
	LED	A	B	C
22 663	ADA 2.9 W	6 3/4"	6 3/4"	2 5/8"
22 665	ADA 3.8 W	8 3/8"	8 3/8"	3 1/8"
33 136	ADA 16.3 W	10 1/4"	10 1/4"	3 1/2"



Impact-resistant wall luminaires

A series of impact-resistant luminaires made of die-cast aluminum and heavy pressed crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

Luminaire 33 506 requires a remote 24 V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Die-cast aluminum · Crystal glass inside white

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Wall luminaires						
		LED	A	B	Required wiring box	
33 506*	ADA	0.9 W	4 1/8	3 1/8	19 538	
33 507	ADA	2.8 W	6 1/4	4	-	
33 508		4.7 W	8 3/8	4 1/2	-	
33 509		10.4 W	10 1/4	4 3/4	-	

*Remote driver required



Impact-resistant ceiling and wall luminaires

A series of impact-resistant luminaires made of die-cast aluminum and heavy pressed crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

Luminaire 33 533 requires a remote 24 V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

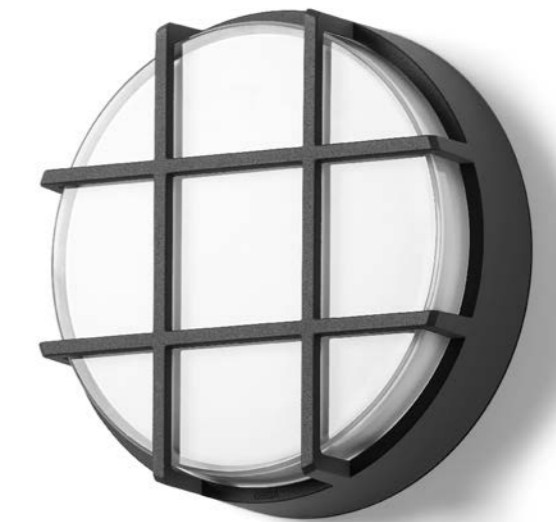
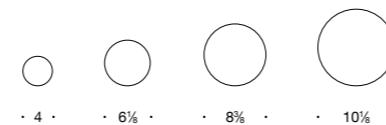
Die-cast aluminum · Crystal glass inside white

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Ceiling and wall luminaires

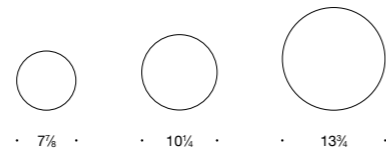
	LED	A	B	Required wiring box
33 533*	ADA 1.0 W	4	2	19 538
33 534	ADA 2.8 W	6 1/8	2 3/8	-
33 535	ADA 4.7 W	8 3/8	2 3/4	-
33 523	ADA 10.5 W	10 1/8	3 1/8	-

*Remote driver required



Ceiling and wall luminaires

	LED	A	B
33 502	ADA 2.8 W	6 1/4	2 7/8
33 503	ADA 4.7 W	8 3/8	3 1/8
33 504	ADA 10.5 W	10 1/8	3 1/2



Impact-resistant ceiling and wall luminaires
Unshielded

A series of impact-resistant luminaires made of die-cast aluminum and heavy pressed crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

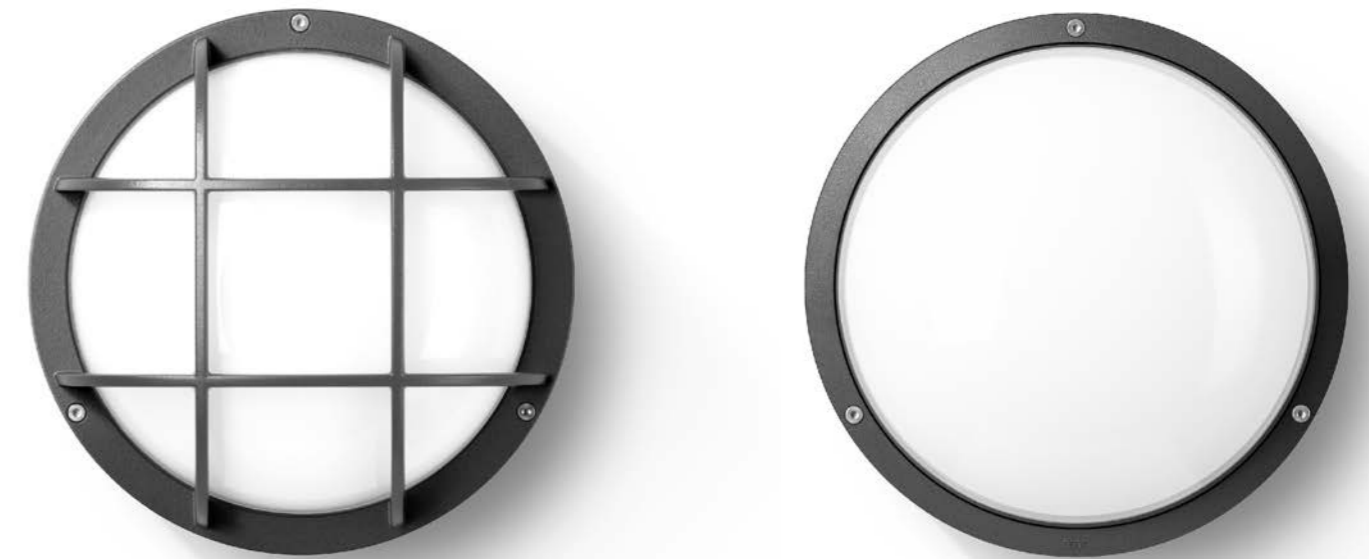
Die-cast aluminum · Heavy pressed crystal glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

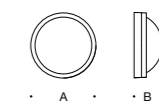
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

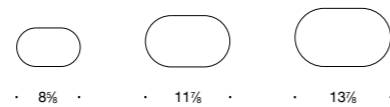
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Ceiling and wall luminaires				
	LED	A	B	
22 463	8.7 W	7 7/8"	4 1/2"	
22 448	11.8 W	10 1/4"	5 1/4"	
22 467	26.9 W	13 3/4"	6 1/2"	



Ceiling and wall luminaires				
	LED	A	B	
22 455	ADA 8.7 W	7 7/8"	3 3/8"	
22 470	ADA 11.8 W	10 1/4"	4"	
24 081	26.9 W	13 3/4"	6 1/2"	



Impact-resistant ceiling and wall luminaires
Unshielded or shielded light

A series of impact-resistant luminaires made of die-cast aluminum and heavy pressed crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

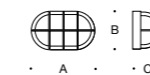
Die-cast aluminum · Heavy pressed crystal glass with optical texture or impact-resistant polycarbonate diffuser

LED color temperatures: 2700K, 3000K, 3500K, 4000K

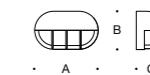
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Ceiling and wall luminaires						
Glass	Polycarbonate	LED	A	B	C	
22 686	22 862 ADA	2.9 W	8 5/8"	5 1/8"	3 7/8"	
22 697	22 864	3.8 W	11 7/8"	7 1/8"	5 1/2"	
22 670	22 867	11.0 W	11 7/8"	7 1/8"	5 1/2"	
33 139	-	16.3 W	13 7/8"	7 7/8"	6 1/8"	



Wall luminaires					
Glass	LED	A	B	C	
33 428 ADA	2.9 W	8 5/8"	5 1/8"	4"	
33 429	3.8 W	11 7/8"	7 1/8"	5 1/2"	
33 430	11.0 W	11 7/8"	7 1/8"	5 1/2"	



Linear ceiling and wall luminaires

A series of linear ceiling and wall luminaires with unshielded light. The narrow aluminum trim around the white glass emphasizes the linear design of this luminaire family. Arranged individually, in continuous bands of light or grouped together, these luminaires can accentuate building architecture while providing glare-free illumination.

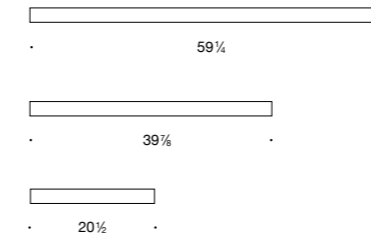
Die-cast aluminum · White safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

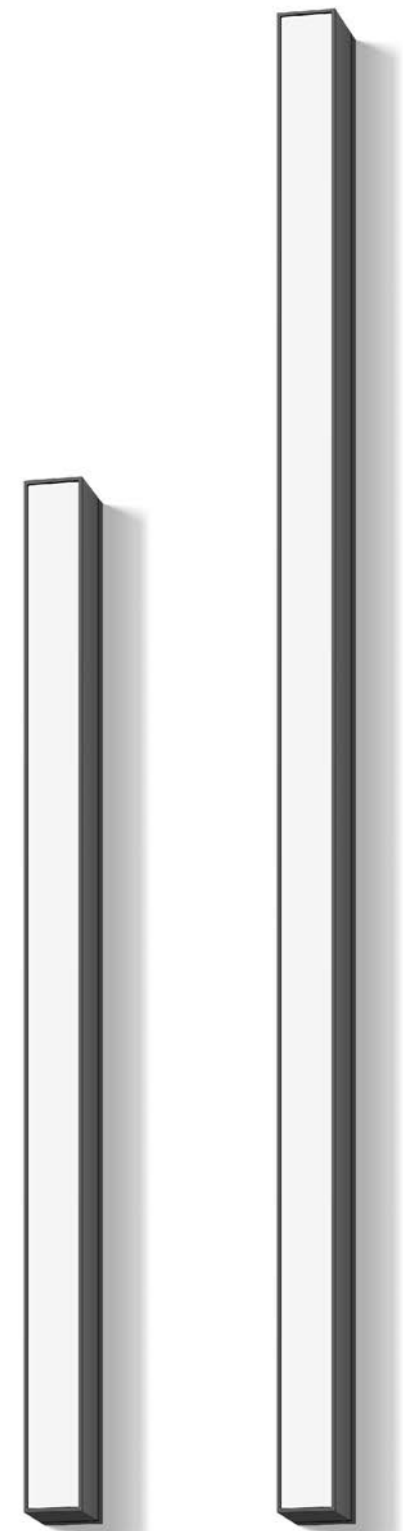
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Ceiling and wall luminaires				
	LED	A	B	C
24 318	15.8 W	20 1/2	2 3/8	4 1/8
24 319	32.0 W	39 7/8	2 3/8	4 1/8
24 320	47.7 W	59 1/4	2 3/8	4 1/8





Ceiling and wall luminaires
Unshielded

This series of ceiling and wall luminaires offer new design opportunities with linear lighting elements. Their light accentuates the linear structures of buildings. Available in lengths that go far beyond traditional luminaires, these luminaires distribute their unshielded light in three directions, offering quality illumination with maximum visual comfort. The white synthetic diffuser distributes the light gently and evenly. Individually, in groups or as bands of light, the new linear ceiling and wall luminaires form effective design elements. As wall luminaires, they can be installed horizontally or vertically.

Die-cast aluminum · White acrylic diffuser

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

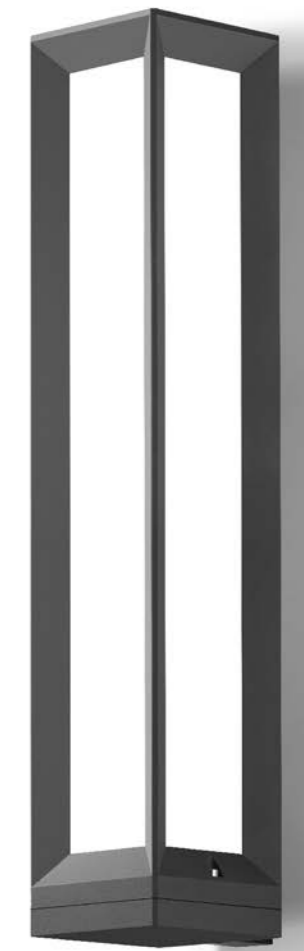
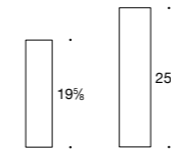
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Ceiling and wall luminaires				
	LED	A	B	C
24 115	11.1 W	19 3/4"	4 7/8"	4 5/8"
24 116	22.4 W	37 1/4"	4 7/8"	4 5/8"
24 117	44.4 W	72 1/4"	4 7/8"	4 5/8"





Wall luminaires
Unshielded

A series of unshielded wall luminaires with light output on three sides. The linear shape of these luminaires with their square profile makes them particularly suitable for installation on columns and walls.

Die-cast and extruded aluminum · White acrylic diffuser

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Wall luminaires				
	LED	A	B	C
24 505	11.4 W	5 ½	19%	7 ½
24 506	18.6 W	6 ¼	25%	7 ½



Wall luminaires
Unshielded

A series of unshielded wall luminaires with light output in all directions. The linear shape of these luminaires makes them particularly suitable for installation on columns and walls. These luminaires can be installed vertically or horizontally.

BEGA 19 537 small opening wiring box (included) required for proper installation.

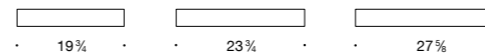
Die-cast and extruded aluminum · Three-ply opal glass

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

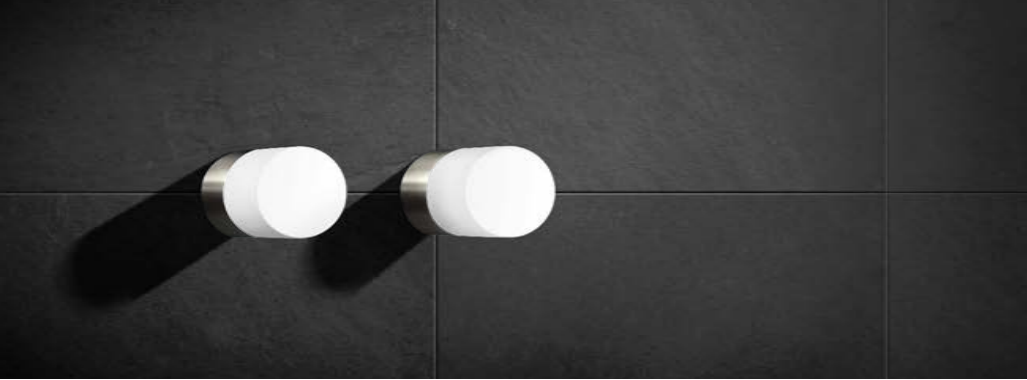
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Wall luminaires						
	LED	A	B	C	D	Required wiring box
24 590	15.6 W	3 1/8"	19 3/4"	4 1/2"	1 5/8"	19 537
24 591	19.8 W	3 1/8"	23 3/4"	4 1/2"	1 5/8"	19 537
24 592	23.6 W	3 1/8"	27 3/4"	4 1/2"	1 5/8"	19 537





Ceiling and wall luminaires

Unshielded ceiling and wall luminaires made of stainless steel and hand-blown three-ply opal glass. Arranged individually or in groups, they are great design elements for a host of lighting applications.

BEGA 19 538 small opening wiring box (included) required for proper installation.

LED color temperatures: 2700K, 3000K, 3500K, 4000K

Stainless steel · Three-ply opal glass with thread

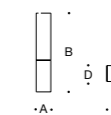
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with #4 brushed stainless steel finish.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64 (33 150) and IP 44 (44 009)



Ceiling and wall luminaires			
	LED	A	B
33 150	5.8 W	5 1/4"	10 1/4"



Wall luminaires						
	LED	A	B	C	D	Required wiring box
44 009	ADA 1.9 W	2 3/4"	14 3/4"	4"	3"	19 538



Wall luminaires
with light emission on two sides

A series of wall luminaires with shielded light output in two directions. Ideal for upward and downward lighting effects for interior and exterior locations. Arranged individually or in groups, they are great design elements for a host of lighting applications.

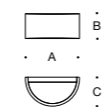
Die-cast aluminum · Coated crystal glass

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Wall luminaires				
	LED	A	B	C
33 334	3.8 W	9 7/8"	4 5/8"	5 3/8"
33 344	11.6 W	13 7/8"	5 1/2"	7 3/8"



Wall luminaires
with light emission on two sides

A series of wall luminaires with light output in two directions. Ideal for upward and downward lighting effects for interior and exterior locations. Arranged individually or in groups, they are great design elements for a host of lighting applications.

BEGA 19 545 and 19 537 small opening wiring box (included) required for proper installation.

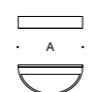
Die-cast aluminum · White safety glass

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

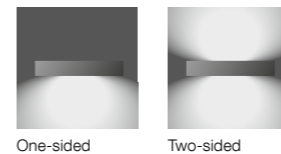
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Wall luminaires					Required wiring box
	LED	A	B	C	
33 325	3.8 W	7 7/8"	2 1/8"	4 3/4"	19 545
33 326	7.9 W	11 3/4"	2 1/8"	5 1/2"	19 537



Wall luminaires
with light emission on one or two sides

A series of wall luminaires with light output in one or two directions. Ideal for upward and downward lighting effects for interior and exterior locations. Arranged individually or in groups, they are great design elements for a host of lighting applications.

BEGA 19 545 and 19 537 small opening wiring box (included) required for proper installation.

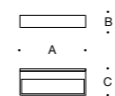
Die-cast aluminum · White safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

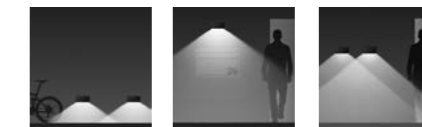
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Light emission on one side					
	LED	A	B	C	Required wiring box
33 319	3.9 W	7 7/8"	2 1/8"	4 3/4"	19 545
33 329	7.9 W	11 7/8"	2 1/8"	4 3/4"	19 537

Light emission on two sides					
	LED	A	B	C	Required wiring box
33 340	3.9 W	7 7/8"	2 1/8"	4 3/4"	19 545
33 341	7.9 W	11 3/4"	2 1/8"	4 3/4"	19 537



Wall luminaires
with directed light

A series of wall mounted luminaires with directed light. These luminaires can be mounted at various heights for general purpose illumination or specific task illuminance when mounted below eye level.

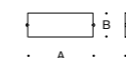
Die-cast aluminum · Matte safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Wall luminaires		LED	A	B	C
24 372	ADA	3.1 W	8 1/2	4%	3 1/4
24 374	ADA	12.3 W	12%	4%	3%
24 373	ADA	18.4 W	16%	4%	3%



Wall luminaires
with directed light

A series of wall mounted luminaires available with two different light outputs. The high output wall luminaires are ideally suited for areas requiring higher degrees of illuminance. The location luminaires can be utilized at lower mounting heights to illuminate pathways for safety and egress purposes.

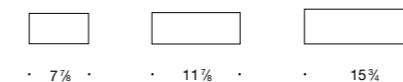
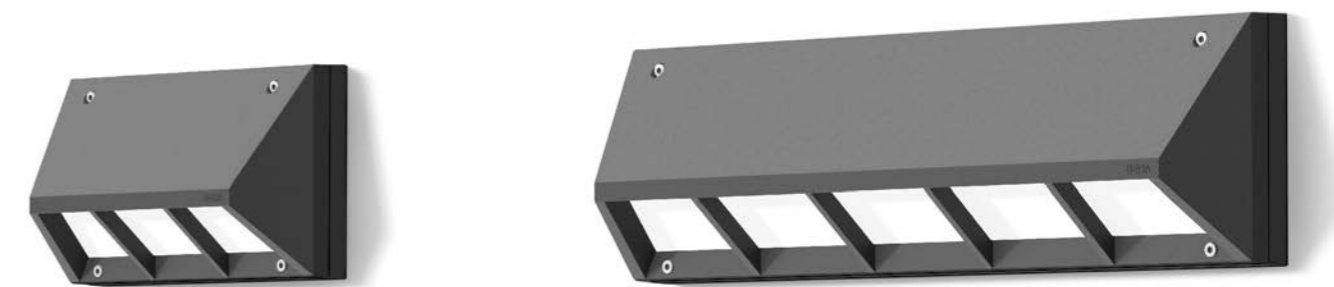
Die-cast aluminum · Matte safety glass
Reflector made of pure anodized aluminium

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Location luminaires

	LED	A	B	C
22 172	ADA 2.0 W	7 7/8"	4 3/4"	3"
22 174	ADA 3.9 W	11 7/8"	4 3/4"	3 1/2"
22 175	ADA 5.9 W	15 3/4"	4 3/4"	3 1/2"

Wall luminaires

	LED	A	B	C
22 375	ADA 6.1 W	7 7/8"	4 3/4"	3"
22 385	ADA 12.3 W	11 7/8"	4 3/4"	3 1/2"
22 395	ADA 18.4 W	15 3/4"	4 3/4"	3 1/2"



Wall luminaires
with directed light

A series of wall mounted luminaires with directed light. At low mounting heights they can be used for marking dangerous areas such as steps, or arrange them in rows to illuminate corridors and passageways. At high mounting heights they can be used near doors or to accent architecture.

BEGA 19 538 small opening wiring box (included) required for proper installation.

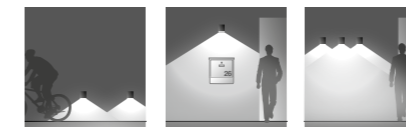
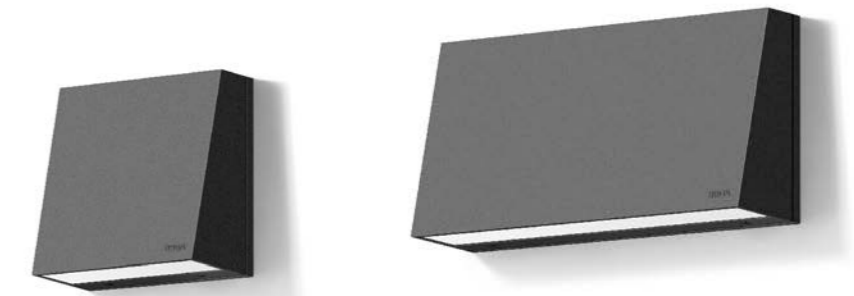
Die-cast aluminum · Matte safety glass

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

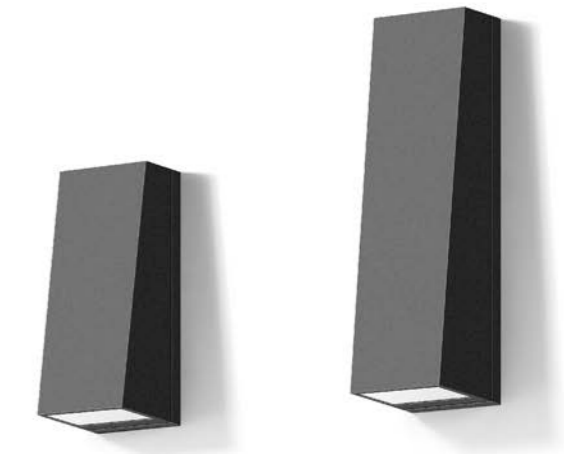
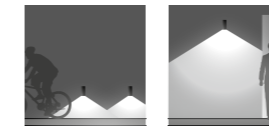
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Wall luminaires		LED	A	B	C	Required wiring box
22 215	ADA	3.0 W	3 1/2"	3 3/4"	2 3/8"	19 538
22 261	ADA	4.2 W	6 7/8"	3 3/4"	2 3/8"	-





Wall luminaires
with directed light

A series of wall mounted luminaires with directed light. At low mounting heights they can be used for marking dangerous areas such as steps, or arrange them in rows to illuminate corridors and passageways. At high mounting heights they can be used near doors or to accent architecture.

BEGA 19 544 and 19 545 small opening wiring box (included) required for proper installation.

Die-cast aluminum · Matte safety glass

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

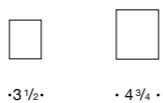
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Wall luminaires		LED	A	B	C	Required wiring box
33 513	ADA	2.1 W	2 1/8"	5 1/2"	2 3/8"	19 544
33 514	ADA	3.0 W	2 1/8"	7 7/8"	2 3/8"	19 545





Wall luminaires

with light emission on one or two sides

A series of wall mounted luminaires with light emission in one or two directions. Thick-walled crystal glass characterizes the design of these distinctive luminaires. Arranged individually or in groups, they are great design elements for a host of lighting applications.

BEGA 19 538 small opening wiring box (included) required for proper installation.

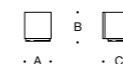
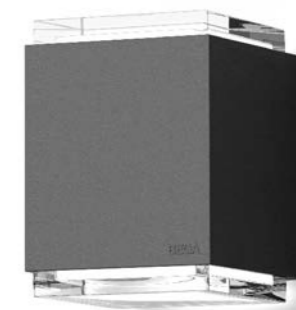
Die-cast aluminum · Crystal glass inside white

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

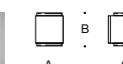
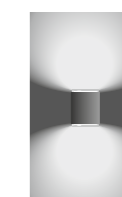
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Light emission on **one side**

	LED	A	B	C	Required wiring box
33 405	3.9 W	3 1/2	4 1/4	4 1/4	19 538
33 449	8.2 W	4 3/4	5 1/2	5 1/2	-



Light emission on **two sides**

	LED	A	B	C	Required wiring box
33 505	5.8 W	3 1/2	4 3/4	4 1/4	19 538
33 549	16.4 W	4 3/4	5 7/8	5 1/2	-



The luminaires can be installed in any orientation.

Wall luminaires
with directed light

A series of wall mounted luminaires with directed light. The flush mounted luminaire glass distributes the light onto the installation surface uniformly with wide-spread light distribution. Luminaires can be mounted with the light emission upwards or downwards.

BEGA 19 542 and 19 543 small opening wiring box (included) required for proper installation.

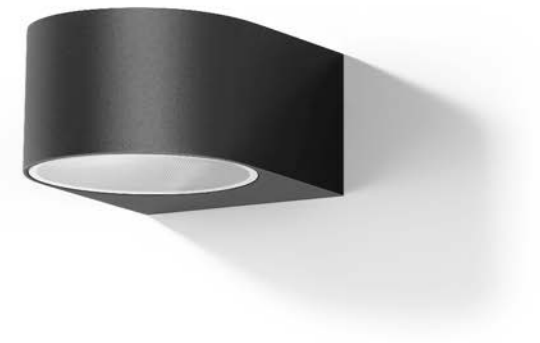
Die-cast aluminum · Safety glass with optical structure

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

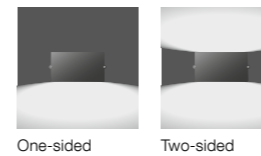
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Light emission on one side					Required wiring box
	LED	A	B	C	
33 223	3.0 W	4	2%	5 ¼	19 542
33 224	6.3 W	5 ½	2%	7%	19 543



One-sided Two-sided



Wall luminaires

with light emission on one or two sides

A series of wall mounted luminaires with light emission in one or two directions. Arranged individually or in groups, they are great design elements for a host of lighting applications.

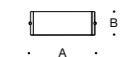
Die-cast aluminum · Matte safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Light emission on one side					
		LED	A	B	C
22 359	ADA	7.7 W	8 ½"	4 ¾"	4"
22 360	ADA	15.4 W	12 ½"	4 ¾"	4"
Light emission on two side					
		LED	A	B	C
22 363	ADA	7.7 W	8 ½"	4 ¾"	4"
22 365	ADA	15.4 W	12 ½"	4 ¾"	4"



Ceiling and wall luminaires

A series of wall mounted luminaires made of die-cast aluminum and heavy pressed crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

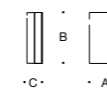
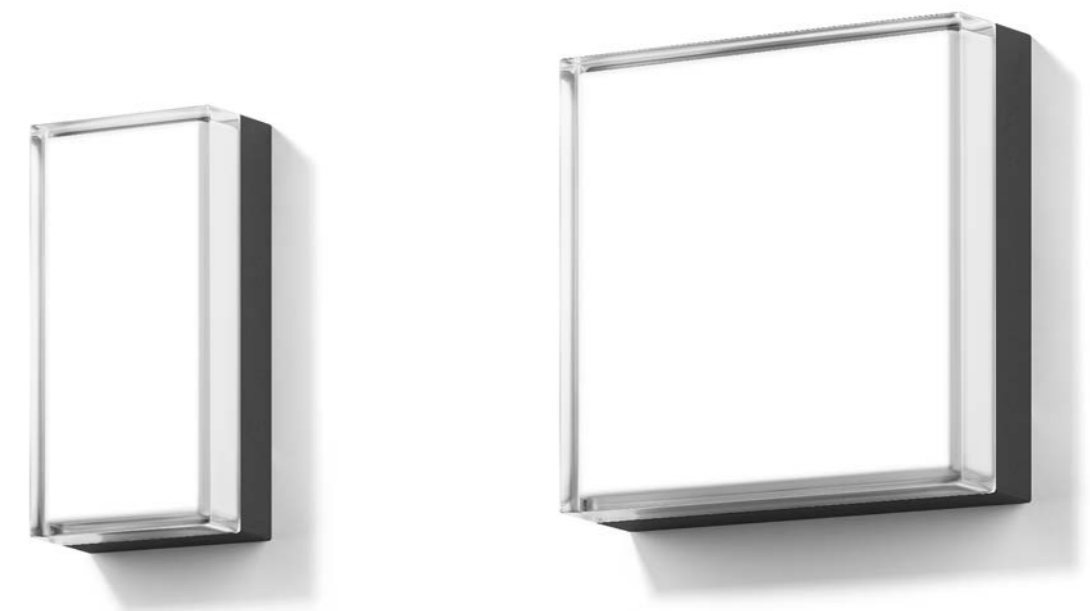
Die-cast aluminum · Heavy pressed crystal glass inside white

LED color temperatures: 2700K, 3000K, 3500K, 4000K

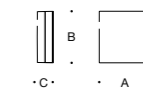
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

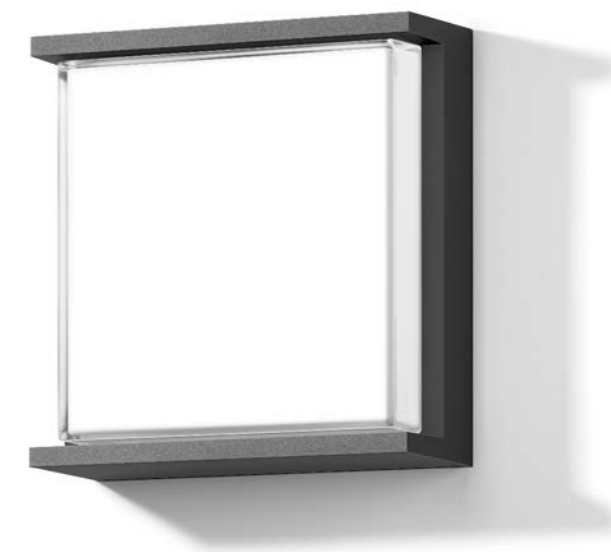
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Ceiling and wall luminaires				
	LED	A	B	C
33 604	ADA 3.8 W	4 3/4	9 1/2	3



Ceiling and wall luminaires				
	LED	A	B	C
33 601	ADA 5.6 W	6 3/4	6 3/4	2 3/4
33 602	ADA 11.3 W	9 1/2	9 1/2	3



Wall luminaires

Wall mounted luminaires made of die-cast aluminum and heavy pressed crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

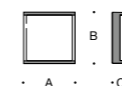
Die-cast aluminum · Heavy pressed crystal glass inside white

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

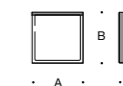
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Wall luminaires · **Shielded on two sides**

	LED	A	B	C
24 071	ADA 11.5 W	9 ½	9 ½	3 ¼



Wall luminaires · **Shielded on one side**

	LED	A	B	C
24 070	ADA 11.5 W	9 ½	9 ½	3 ¼



Impact-resistant wall luminaires
Shielded

A series of shielded wall mounted luminaires with guard and hand-blown three-ply opal glass. Arranged individually or in groups, they are great design elements for a host of lighting applications.

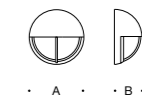
Die-cast aluminum · Three-ply opal glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Wall luminaires			
	LED	A	B
33 528	2.9 W	7 7/8"	4 7/8"
33 529	3.9 W	10 1/4"	6"
33 530	11.8 W	10 1/4"	6"



Impact-resistant luminaires

Unshielded or shielded

A series of impact-resistant wall mounted luminaires made of die-cast aluminum and crystal glass. The exceptional material thickness and strength of crystal glass provides this luminaire group with robustness and defines their character. Arranged individually or in groups, they are great design elements for a host of lighting applications.

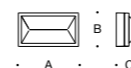
Die-cast aluminum · Crystal glass with optical texture

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

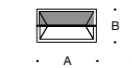
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Ceiling and wall luminaires · **Unshielded**

	LED	A	B	C
24 598 ADA	3.9 W	8 3/8"	4 1/4"	3 7/8"
24 599	7.9 W	11 1/8"	6 1/8"	4 7/8"



Wall luminaires · **Shielded**

	LED	A	B	C
22 649	3.8 W	8 3/8"	4 3/4"	4 1/4"
22 656	7.9 W	11 1/8"	6 1/8"	5 3/8"



Wall luminaires

with light emission on one or two sides

A series of wall mounted luminaires with one-sided or two-sided light output. Arranged individually or in groups, they are great design elements for a host of lighting applications.

BEGA 19 537 small opening wiring box (included) required for proper installation.

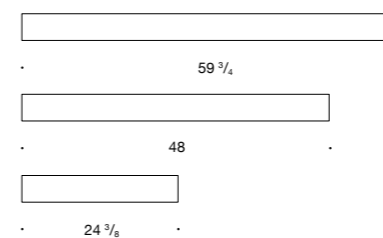
Die-cast and extruded aluminum · Matte safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

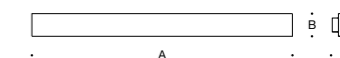
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Light emission on one side



Light emission on two sides

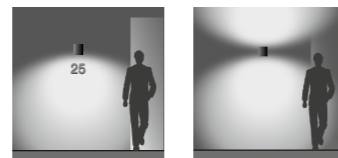


Light emission on **one side**

	LED	A	B	C	Required wiring box
44 417	9.5 W	24 3/8	4 1/8	5	19 537
44 418	22.8 W	48	4 1/8	5	19 537
44 419	30.4 W	59 3/4	4 1/8	5	19 537

Light emission on **two sides**

	LED	A	B	C	Required wiring box
44 436	17.6 W	24 3/8	4 1/8	5	19 537
44 437	23.2 W	48	4 1/8	5	19 537
44 438	30.4 W	59 3/4	4 1/8	5	19 537



On one side

On two sides

Wall washers

with shielded light in one or two directions

A series of wall washer luminaires with light output in one or two directions. These luminaires are ideally suited for the even illumination of vertical mounting surfaces. Arranged individually or in groups, they are great design elements for a host of lighting applications.

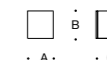
Die-cast aluminum · Safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Light emission on **one side**

	LED	A	B	C
24 370	8.4 W	4 3/4"	5 1/8"	5 1/2"

Light emission on **two sides**

	LED	A	B	C
24 371	16.4 W	4 3/4"	5 1/8"	5 1/2"



Wall luminaires

A series of wall mounted luminaires with directed light. This group of luminaires is designed for general illumination of pathways and walkways from various mounting heights.

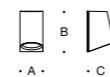
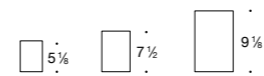
Die-cast aluminum · Safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Wall luminaires					
		LED	A	B	C
33 539	ADA	3.2 W	3	5 1/8	3 1/8
24 502		14.0 W	4 3/8	7 1/2	4 7/8
24 503		22.0 W	5 1/8	9 1/8	5 7/8





Wall luminaires
with symmetric or asymmetric light distribution

A series of wall mounted luminaires with symmetric or asymmetric light distribution. This group of luminaires is designed for general illumination of pathways and walkways from various mounting heights.

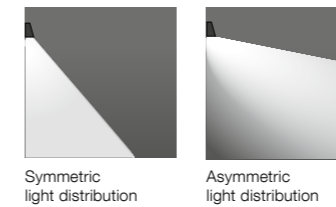
Die-cast aluminum · Safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Symmetric light distribution				
	LED	A	B	C
33 814	7.9 W	4 3/8	7 1/2	4 3/8
33 816	13.9 W	5 1/8	9	5 1/4

Asymmetric light distribution				
	LED	A	B	C
33 815	7.9 W	4 3/8	7 1/2	4 3/8
33 817	13.9 W	5 1/8	9	5 1/4



Wall luminaires
with directed light

Wall mounted luminaires with symmetric or asymmetric light distribution. This group of luminaires is designed for general illumination of pathways, walkways and plazas.

Die-cast aluminum · Clear or white safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

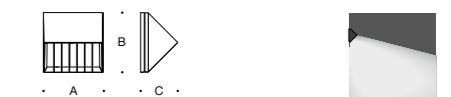
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



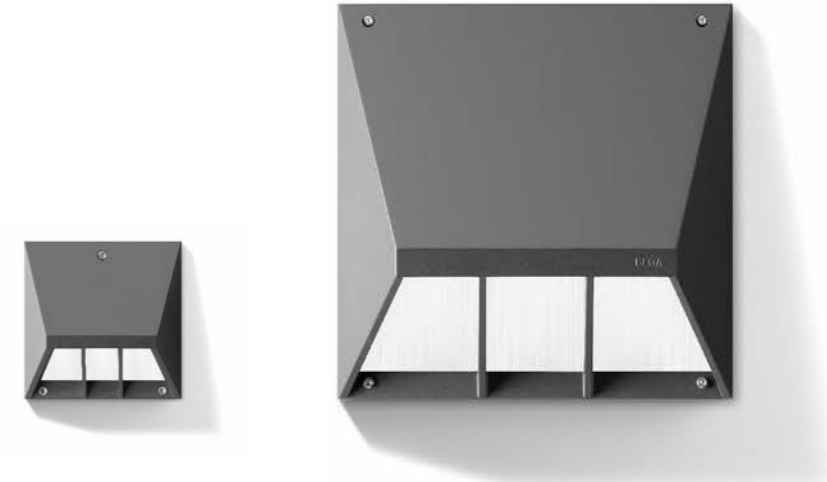
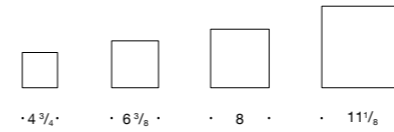
Symmetric light distribution

	LED	A	B	C
24 218	8.9 W	8	8	3 3/4
33 242	14.9 W	8	8	3 3/4
24 219	14.9 W	11 1/2	11 1/2	7 5/8
33 243	29.8 W	11 1/2	11 1/2	5 3/8



Asymmetric light distribution

	LED	A	B	C
24 220	8.9 W	8	8	6 1/2
33 238	17.8 W	8	8	6 1/2
24 221	14.9 W	11 1/2	11 1/2	7 7/8
33 239	29.8 W	11 1/2	11 1/2	7 7/8



Wall luminaires
with directed light

A series of wall mounted luminaires with symmetric or asymmetrical light distribution. This group of luminaires is designed for general illumination of pathways, walkways and plazas.

Luminaire 22 228 requires a remote 24 V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Die-cast aluminum · White safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Wall luminaires				
	LED	A	B	C
22 228*	ADA 2.9 W	4 3/4	4 3/4	2 5/8
22 292	ADA 7.9 W	6 3/8	6 3/8	3 3/4
22 256	17.8 W	8	8	7 3/8
22 260	29.8 W	11 1/2	11 1/2	8

*Remote driver required



Wall washers
with symmetric or asymmetric light distribution

A series of wall mounted luminaires with symmetric or asymmetric light distribution. Luminaires with symmetric light distribution are for illuminating wall surfaces, with the mounting surface also acting as the reflection surface. Depending on the direction of the beam, luminaires with asymmetric light distribution illuminate the surface adjacent to the installation surface, such as ceilings, arches and canopies, or evenly illuminate the ground. The luminaires can be installed with light emission either upwards or downwards.

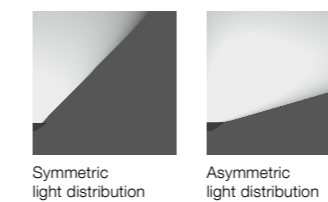
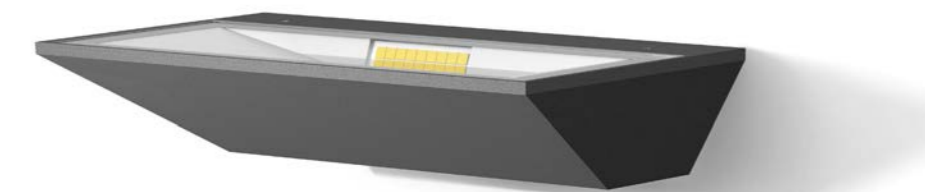
Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

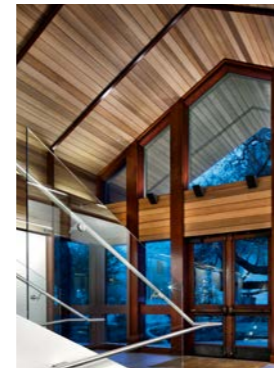
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Symmetric light distribution				
	LED	A	B	C
33 360	16.5 W	10 ¼"	3"	6"
24 361	33.6 W	12%	4 ½"	7%

Asymmetric light distribution				
	LED	A	B	C
33 361	16.5 W	10 ¼"	3"	6"
24 362	33.6 W	12%	4 ½"	7%



The luminaires can be installed with light emission either upwards or downwards.

Wall washers

with symmetric or asymmetric light distribution

A series of wall mounted luminaires with symmetric or asymmetric light distribution. Luminaires with symmetric light distribution are for illuminating wall surfaces, with the mounting surface also acting as the reflection surface. Depending on the direction of the beam, luminaires with asymmetric light distribution illuminate the surface adjacent to the installation surface, such as ceilings, arches and canopies, or evenly illuminate the ground.

BEGA 19 538 small opening wiring box (included) required for proper installation.

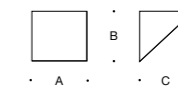
Die-cast aluminum · Safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Symmetric light distribution

	LED	A	B	C	Required wiring box
22 449	17.9 W	6 ½"	6 ¾"	7 ½"	19 538
22 458	31.5 W	10 ¼"	8 ½"	9 ¾"	–

Asymmetric light distribution

	LED	A	B	C	Required wiring box
22 433	15.4 W	6 ½"	6 ¾"	7"	19 538
22 434	50.6 W	10 ¼"	8 ½"	9 ¾"	–



Symmetric light distribution



Asymmetric light distribution



Wall washer

with symmetric, asymmetric or lateral throw light distribution

A series of wall mounted luminaires with symmetric, asymmetric, or lateral throw light distribution. Symmetric light distribution is used to illuminate facade and wall surfaces, with the installation surface also acting as the reflection surface. Asymmetric light distribution is used to illuminate ceiling or ground surfaces adjacent to the mounting surface. Lateral throw light distribution is used to illuminate ground surfaces along walls.

Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Symmetric light distribution				
	LED	A	B	C
22 392	17.9 W	9%	4 1/8"	7 3/4"
33 388	43.4 W	12%	4 7/8"	8 1/2"



Asymmetric light distribution				
	LED	A	B	C
22 386	17.9 W	9%	4 1/8"	7 3/4"
33 386	43.4 W	12%	4 7/8"	8 1/2"



Lateral throw light distribution				
	LED	A	B	C
22 383	15.8 W	9%	4 1/8"	7 3/4"
33 378	43.4 W	12%	4 7/8"	8 1/2"



Wall washers
with light emission on two sides

A series of wall mounted luminaires with symmetric, asymmetric, or lateral throw light distribution on two sides. Light distribution in the upward direction is always symmetric. Symmetric light distribution is used to illuminate facade and wall surfaces, with the installation surface also acting as the reflection surface. Asymmetric light distribution illuminates ceiling or ground surfaces in front of the mounting surface. Lateral throw light distribution illuminates ground surfaces along walls.

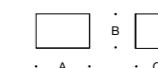
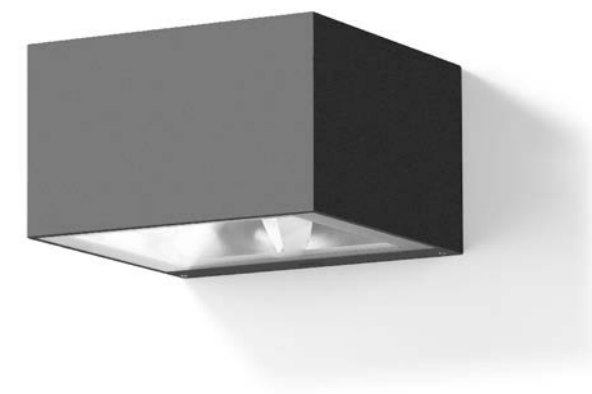
Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Symmetric upwards · Symmetric downwards

	LED	A	B	C
33 395	25.3 W	9 3/4"	6 1/4"	7 3/4"
33 389	43.0 W	12 7/8"	7 1/8"	10 1/2"



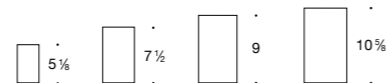
Symmetric upwards · Asymmetric downwards

	LED	A	B	C
33 394	25.3 W	9 3/4"	6 1/4"	7 3/4"
33 387	43.0 W	12 7/8"	7 1/8"	10 1/2"



Symmetric upwards · Lateral throw downwards

	LED	A	B	C
33 393	25.3 W	9 3/4"	6 1/4"	7 3/4"
33 379	43.0 W	12 7/8"	7 1/8"	10 1/2"



Wall luminaires

with light emission on one or two sides

A series of wall mounted luminaires with light emission on one or two sides. Downward directed light distribution is ideal for general illumination of pathways and corridors. Luminaires provided with upward directed light available in narrow or very narrow distributions and are ideal for highlighting various architectural features.

Die-cast aluminum · Safety glass
Reflector made of pure anodized aluminum


LED color temperatures: 2700K, 3000K, 3500K, 4000K


BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com


All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Narrow beam downward						
		LED	β	A	B	C
	33 579	ADA 1.9 W	20°	3	5 1/8	3 3/4
	33 580	4.0 W	20°	4 3/8	7 1/2	5
	33 581	7.9 W	25°	5 1/8	9	6
	24 582	16.5 W	16°	5 7/8	10 5/8	6 7/8

Narrow beam upward · Narrow beam downward						
		LED	β	A	B	C
	33 590	ADA 3.8 W	20°	3	5 1/8	3 3/4
	33 591	8.0 W	20°	4 3/8	7 1/2	5
	33 592	15.8 W	25°	5 1/8	9	6
	24 593	33.0 W	16°	5 7/8	10 5/8	6 7/8

Very narrow beam upward · Narrow downward						
		LED	β	A	B	C
	24 594	ADA 3.8 W	13/20°	3	5 1/8	3 3/4
	24 595	8.0 W	12/17°	4 3/8	7 1/2	5
	24 596	15.8 W	9/20°	5 1/8	9	6
	24 597	33.0 W	9/20°	5 7/8	10 5/8	6 7/8

β = Beam angle



Wall luminaires
with light emissions on one or two sides

A series of wall mounted luminaires with light emission on one or two sides. The narrow beam light distribution of the luminaires is identical in both directions. Arranged individually or in groups, they are great design elements for a host of lighting applications.

BEGA 19 537 small opening wiring box (included) required for proper installation.

Die-cast aluminum · Safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Light emission on **one-side**

	LED	β	A	B	C	D	Required wiring box
66 655	7.9 W	21°	4 3/8"	9 1/8"	6 1/4"	1 1/2"	19 537
24 034	12.1 W	17°	4 3/8"	9 1/8"	6 1/4"	1 1/2"	19 537
66 698	12.5 W	18°	5 7/8"	11"	7 3/4"	1 1/2"	19 537
24 035	18.1 W	15°	5 7/8"	11"	7 3/4"	1 1/2"	19 537



Light emission on **two-sides**

	LED	β	A	B	C	D	Required wiring box
66 516	15.8 W	21°	4 3/8"	9 1/8"	6 1/4"	1 1/2"	19 537
24 008	24.2 W	18°	4 3/8"	9 1/8"	6 1/4"	1 1/2"	19 537
66 519	25.0 W	17°	5 7/8"	11"	7 3/4"	1 1/2"	19 537
24 009	36.2 W	13°	5 7/8"	11"	7 3/4"	1 1/2"	19 537

β = Beam angle



Area/Roadway wall luminaires
with asymmetric or asymmetric flat beam light distribution

A series of area/roadway luminaires with asymmetric or asymmetric flat beam light distribution. Designed specifically to illuminate streets, squares, access roads, and pedestrian zones while providing maximum glare control.

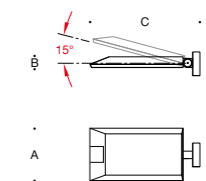
Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

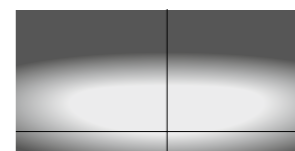
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 66



Asymmetric light distribution					
	LED	A	B	C	D
66 451	31.5 W	10	2 3/8	16 1/8	5 1/8
66 452	62.0 W	13 3/8	3	24	6 3/4



Asymmetric flat beam light distribution					
	LED	A	B	C	D
66 453	11.8 W	10	2 3/8	16 1/8	5 1/8
66 455	15.8 W	10	2 3/8	16 1/8	5 1/8
66 456	23.6 W	10	2 3/8	16 1/8	5 1/8
66 457	31.7 W	10	2 3/8	16 1/8	5 1/8
66 458	47.2 W	13 3/8	3	24	6 3/4
66 463	62.8 W	13 3/8	3	24	6 3/4
66 464	94.2 W	13 3/8	3	30 3/8	6 3/4



Wall luminaire
Surface washer

Adjustable wall mounted luminaires with asymmetric light distribution. Ideal for illuminating horizontal surfaces from vertical mounting surfaces.

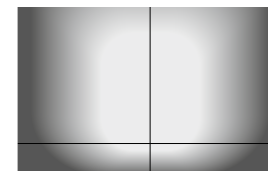
Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

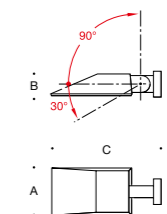
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Asymmetric light distribution



Asymmetric light distribution

	LED	A	B	C	D
24 351	21.3 W	8 7/8	4 1/8	19 1/8	5 1/4
24 816	55.3 W	8 7/8	4 1/8	19 1/8	5 1/4
24 352	98.3 W	12 3/8	4 5/8	22 1/2	5 1/4



Compact floodlights with mounting canopy

A series of very compact floodlights with mounting canopy. This family of floodlights is available in various sizes and light distributions. When paired with the comprehensive range of accessories, this family of luminaires sets the floodlighting standard with regards to cost effectiveness, compactness and efficiency.

Luminaires 77 604 and 77 607 require a remote 24V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

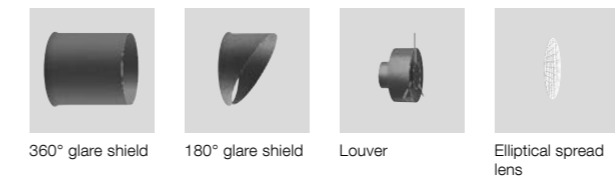
LED color temperatures: 2700K, 3000K, 3500K, 4000K

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NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65

Accessories:



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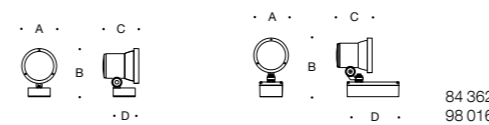


1/2" I.P.S. nipple

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Outrigger arm



84 362
98 016

Compact floodlight · very narrow

	LED	β	A	B	C	D	Required wiring box
77 680	9.0 W	8°	5 5/8	8 1/8	6	4	—
77 700	12.5 W	9°	6 1/4	8 3/4	6 1/2	4	—
77 639	47.5 W	10°	9 1/8	12	8 3/4	5 1/8	—
77 709	73.5 W	17°	9 1/8	12	8 3/4	5 1/8	—

Accessories

70 075	70 756	70 712	
70 076	70 757	70 720	
70 077	70 758	70 721	
70 077	70 758	70 721	

Compact floodlight · narrow

	LED	β	A	B	C	D	Required wiring box
77 604*	7.9 W	28°	4 1/8	6	4 1/4	3 5/8	19 538
77 681	8.9 W	33°	5 5/8	8 1/8	5 5/8	4	—
77 701	19.2 W	26°	6 1/4	8 3/4	6 1/2	4	—
77 659	47.5 W	25°	9 1/8	12	8 3/4	5 1/8	—
77 739	73.5 W	21°	9 1/8	12	9	5 1/8	—

Accessories

70 050	70 755	—	
70 055	70 756	70 760	
70 060	70 757	70 796	
70 065	70 758	70 775	
70 065	70 758	70 775	

Compact floodlight · wide

	LED	β	A	B	C	D	Required wiring box
77 607*	7.9 W	47°	4 1/8	6	4 1/4	3 5/8	19 538
77 682	12.9 W	46°	5 5/8	8 1/8	5 5/8	4	—
77 702	19.2 W	44°	6 1/4	8 3/4	6 1/2	4	—
77 689	47.5 W	51°	9 1/8	12	8 3/4	5 1/8	—
77 749	73.5 W	51°	9 1/8	12	9	5 1/8	—

Accessories

70 050	70 755	—	
70 055	70 756	—	
70 060	70 757	—	
70 065	70 758	—	
70 065	70 758	—	

Compact floodlight · narrow · RGB W

	LED	β	A	B	C	D	Required wiring box
98 016	39.0 W	25°	9 1/8	13 7/8	8 7/8	9 3/8	—

Accessories

70 065	70 758	—	

Compact floodlight · wide · RGB W

	LED	β	A	B	C	D	Required wiring box
84 362	39.0 W	48°	9 1/8	13 7/8	8 7/8	9 3/8	—

Accessories

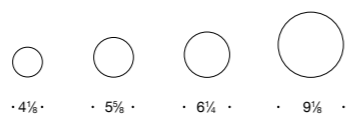
70 065	70 758	—	

Elliptical spread lens Louver 180° glare shield 360° glare shield

β = Beam angle

* Remote driver required





Compact floodlights
with 1/2" I.P.S. nipple

A series of very compact floodlights with 1/2" I.P.S. nipple for direct attachment to cast boxes or other accessories. This family of floodlights is available in various sizes and light distributions. When paired with the comprehensive range of accessories, this family of luminaires sets the floodlighting standard with regards to cost effectiveness, compactness and efficiency.

Luminaires 77 655 and 77 699 require a remote 24V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

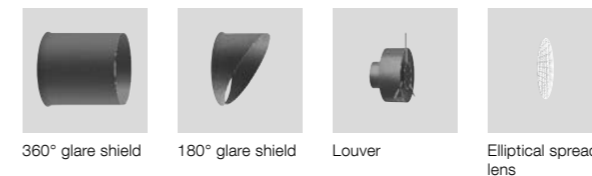
LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65

Accessories:



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1/2" I.P.S. nipple accessories 19 593 (surface mounted conduit wiring box) and 19 594 (direct burial wiring box) available.

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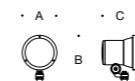


Mounting canopy

Page 172



Outrigger arm



Compact floodlight · very narrow					
	LED	β	A	B	C
77 683	9.0 W	8°	5 5/8	7 3/4	5 5/8
77 703	12.5 W	9°	6 1/4	8 3/8	6 1/2
77 651	47.5 W	10°	9 1/8	11 5/8	9
77 793	73.5 W	17°	9 1/8	11 5/8	9

Accessories		
70 075	70 756	70 712
70 076	70 757	70 720
70 077	70 758	70 721
70 077	70 758	70 721

Compact floodlight · narrow					
	LED	β	A	B	C
77 655*	7.9 W	28°	4 1/8	6	4 3/8
77 684	8.9 W	33°	5 5/8	7 3/4	5 5/8
77 704	19.2 W	30°	6 1/4	8 3/8	6 1/2
77 652	47.5 W	25°	9 1/8	11 5/8	9
77 794	73.5 W	21°	9 1/8	11 5/8	9

Accessories		
70 050	70 755	—
70 055	70 756	70 760
70 060	70 757	70 796
70 065	70 758	70 775
70 065	70 758	70 775

Compact floodlight · wide					
	LED	β	A	B	C
77 699*	7.9 W	47°	4 1/8	6	4 3/8
77 685	12.9 W	46°	5 5/8	7 3/4	5 5/8
77 705	19.2 W	44°	6 1/4	8 3/8	6 1/2
77 653	47.5 W	51°	9 1/8	11 5/8	9
77 797	73.5 W	51°	9 1/8	11 5/8	9

Accessories		
70 050	70 755	—
70 055	70 756	—
70 060	70 757	—
70 065	70 758	—
70 065	70 758	—

Elliptical spread lens Louver 180° glare shield 360° glare shield β=Beam angle

* Remote driver required





Compact floodlights
with outrigger arm

A series of very compact floodlights with mounting canopy and outrigger arm. This family of floodlights is available in various sizes and light distributions. When paired with the comprehensive range of accessories, this family of luminaires sets the floodlighting standard with regards to cost effectiveness, compactness and efficiency.

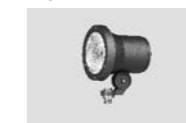
Die-cast aluminum · Stainless steel outrigger arm · Safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

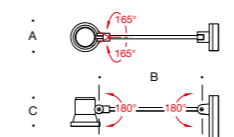
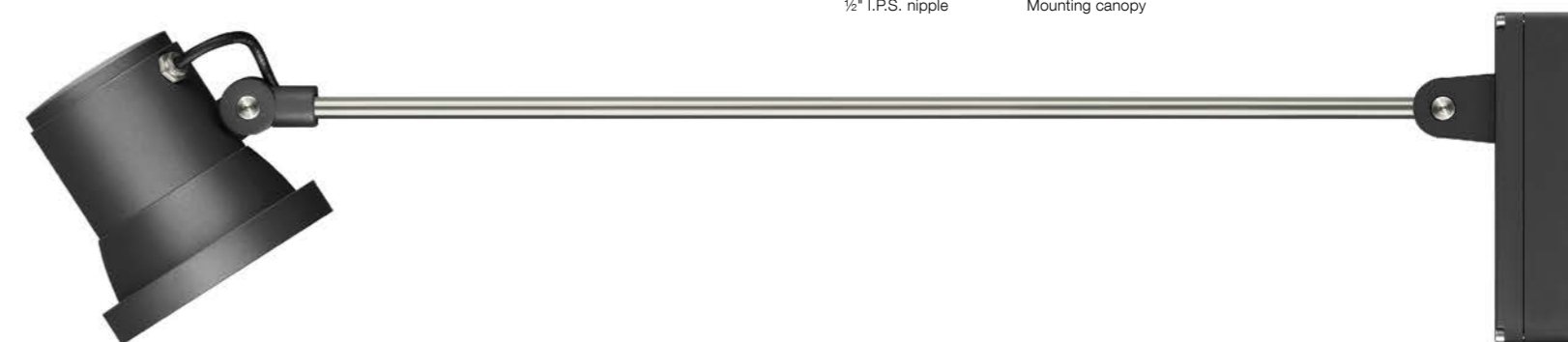
NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



1/2" I.P.S. nipple



Mounting canopy



Compact floodlights · wide							Accessories	
	LED	β	A	B	C	D		
77 756	8.2 W	56°	4 1/8	27 5/8	4 1/4	7 1/2	70 050	70 755
77 757	19.0 W	41°	5 5/8	27 5/8	5 5/8	7 1/2	70 055	70 756
77 665	17.7 W	47°	6 1/4	27 5/8	6 1/2	7 1/2	70 060	70 757

Elliptical spread lens 180° glare shield β = Beam angle



Performance floodlights with mounting canopy

A series of compact performance floodlights with mounting canopy. This family of floodlights is available in very narrow, narrow, and wide beam distributions. When paired with the comprehensive range of accessories, this family of luminaires sets the floodlighting standard with regards to cost effectiveness, compactness and efficiency.

Die-cast aluminum · Safety glass · Silicone optics · Reflector surface made of pure aluminum BEGA Hybrid Optics®

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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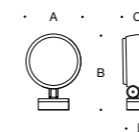
With louver



With 180° shield



1/2" I.P.S. nipple



Performance floodlight · very narrow							Accessories		
	LED	β	A	B	C	D			
84 504	38.1 W	11°	6 7/8	8 7/8	4	4	71 113	71 111	—
84 544	72.9 W	11°	9 7/8	12 1/4	5 1/8	5 1/8	71 074	71 072	—

Performance floodlight · narrow							Accessories		
	LED	β	A	B	C	D			
84 505	37.5 W	21°	6 7/8	10	4	4	71 113	71 111	71 112
84 545	71.1 W	28°	9 7/8	13 7/8	5 1/2	5 1/8	71 074	71 072	71 073

Performance floodlight · wide							Accessories		
	LED	β	A	B	C	D			
84 506	37.5 W	63°	6 7/8	10	4	4	71 113	71 111	—
84 546	71.1 W	57°	9 7/8	13 7/8	5 1/2	5 1/8	71 074	71 072	71 073

Elliptical spread lens 180° glare shield Louver β = Beam angle





Performance floodlights
with ½" I.P.S. nipple

A series of compact performance floodlights with ½" I.P.S. nipple for direct attachment to cast boxes or other accessories. This family of floodlights is available in very narrow, narrow, and wide beam distributions. When paired with the comprehensive range of accessories, this family of luminaires sets the floodlighting standard with regards to cost effectiveness, compactness and efficiency.

Die-cast aluminum · Safety glass · Silicone optics · Reflector surface made of pure aluminum
BEGA Hybrid Optics®

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

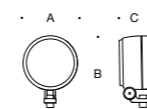
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



With louver

With 180° shield



	Performance floodlight · very narrow					Accessories		
	LED	β	A	B	C			
84 526	38.1 W	10°	6 7/8	10	4	71 113	71 111	—
84 547	72.9 W	11°	9 7/8	13 3/4	5 1/2	71 074	71 072	—

	Performance floodlight · narrow					Accessories		
	LED	β	A	B	C			
84 527	37.5 W	21°	6 7/8	10	4	71 113	71 111	71 112
84 548	71.1 W	28°	9 7/8	13 7/8	5 1/2	71 074	71 072	71 073

	Performance floodlight · wide beam					Accessories		
	LED	β	A	B	C			
84 528	37.5 W	63°	6 7/8	10	4	71 113	71 111	—
84 549	71.1 W	57°	9 7/8	13 7/8	5 1/2	71 074	71 072	71 073

Elliptical spread lens 180° glare shield Louver β = Beam angle

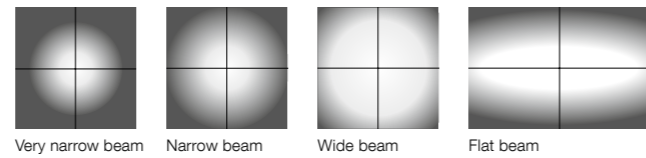


½" I.P.S. nipple accessories 19 593 (surface mounted conduit wiring box) and 19 594 (direct burial wiring box) available.



Mounting canopy





Very narrow beam Narrow beam Wide beam Flat beam

High-performance floodlights
Maximum ambient temperature 25 °C

A series of large-scale high-output floodlights with mounting yoke. This family of floodlights is available in very narrow, narrow, wide and flat beam distributions. Designed for lighting applications where a very high light output is required such as bridges, large signage and building facades these luminaires provide a floodlighting solution that was previously unavailable in LED.

Die-cast aluminum · Safety glass · Silicone optics
Reflector surface made of pure aluminum · BEGA Hybrid Optics®

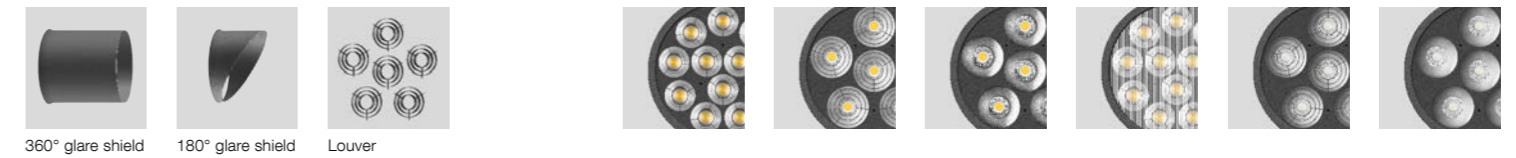
LED color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

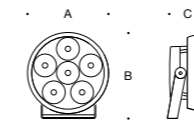
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 67

Accessories:



360° glare shield 180° glare shield Louver



Floodlights · very narrow							Accessories		
	LED	t _a	β	A	B	C			
84 328	123.0 W	25 °C	6°	14 3/4	16	6 7/8	integral	71 110	79 510
84 516	124.8 W	25 °C	11°	14 3/4	16	6 7/8	integral	71 110	79 510
84 329	284.0 W	25 °C	6°	19 1/2	22	8 5/8	integral	71 101	79 509
84 520	300.0 W	25 °C	10°	19 1/2	22	8 5/8	integral	71 101	79 509

Floodlights · narrow							Accessories		
	LED	t _a	β	A	B	C			
84 517	124.8 W	25 °C	17°	14 3/4	16	6 7/8	71 109	71 110	79 510
84 521	303.0 W	25 °C	21°	19 1/2	22	8 5/8	71 105	71 101	79 509

Floodlights · wide							Accessories		
	LED	t _a	β	A	B	C			
84 518	124.8 W	25 °C	45°	14 3/4	16	6 7/8	71 109	71 110	—
84 522	303.0 W	25 °C	47°	19 1/2	22	8 5/8	71 105	71 101	—

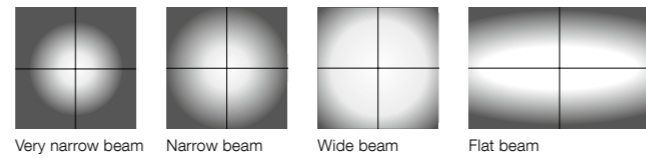
Floodlights · flat beam							Accessories		
	LED	t _a	β	A	B	C			
84 519	124.8 W	25 °C	13/43°	14 3/4	16	6 7/8	integral	71 110	—
84 523	300.0 W	25 °C	11/53°	19 1/2	22	8 5/8	integral	71 101	—

Floodlights · narrow · RGBW							Accessories		
	LED	t _a	β	A	B	C			
84 524	85.0 W	25 °C	17°	14 3/4	16	7	71 109	71 110	79 510
84 525	200.0 W	25 °C	19°	19 1/2	22	8 5/8	71 105	71 101	79 509

Floodlights · wide · RGBW							Accessories		
	LED	t _a	β	A	B	C			
84 529	85.0 W	25 °C	47°	14 3/4	16	7	71 109	71 110	—
84 530	200.0 W	25 °C	45°	19 1/2	22	8 5/8	71 105	71 101	—

t_a = Ambient temperature Louvers 180° glare shield 360° glare shield β = Beam angle





Very narrow beam Narrow beam Wide beam Flat beam

High-performance floodlights
Maximum ambient temperature 45 °C

A series of large-scale high-output floodlights with mounting yoke. This family of floodlights is available in very narrow, narrow, wide and flat beam distributions. Designed for lighting applications where a very high light output is required such as bridges, large signage and building facades these luminaires provide a floodlighting solution that was previously unavailable in LED.

Die-cast aluminum · Safety glass · Silicone optics
Reflector surface made of pure aluminum · BEGA Hybrid Optics®

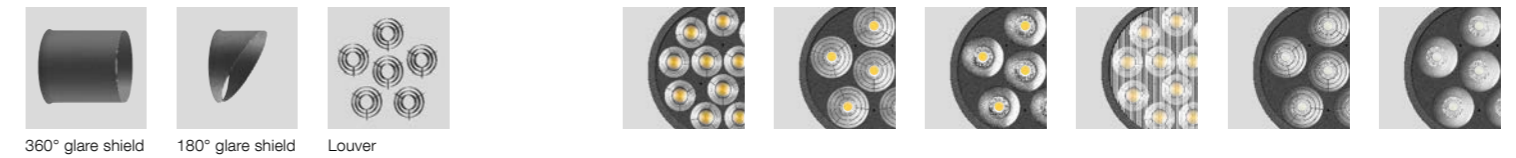
LED color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

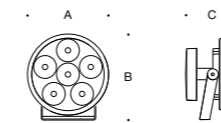
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 67

Accessories:



360° glare shield 180° glare shield Louver



Floodlights · very narrow							Accessories		
	LED	t _a	β	A	B	C			
98 017	123.0 W	45 °C	6°	14 3/4	16	9 1/4	Integral	71 110	79 510
84 536	124.8 W	45 °C	11°	14 3/4	16	9 1/4	Integral	71 110	79 510
98 018	284.0 W	45 °C	6°	19 1/2	22	12 1/8	Integral	71 101	79 509
84 540	300.0 W	45 °C	10°	19 1/2	22	12 1/8	Integral	71 101	79 509

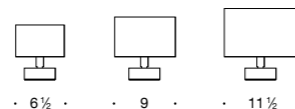
Floodlights · narrow							Accessories		
	LED	t _a	β	A	B	C			
84 537	124.8 W	45 °C	17°	14 3/4	16	9 1/4	71 109	71 110	79 510
84 541	303.0 W	45 °C	21°	19 1/2	22	12 1/8	71 105	71 101	79 509

Floodlights · wide							Accessories		
	LED	t _a	β	A	B	C			
84 538	124.8 W	45 °C	45°	14 3/4	16	9 1/4	71 109	71 110	—
84 542	303.0 W	45 °C	47°	19 1/2	22	12 1/8	71 105	71 101	—

Floodlights · flat beam							Accessories		
	LED	t _a	β	A	B	C			
84 539	124.8 W	45 °C	13/43°	14 3/4	16	9 1/4	Integral	71 110	—
84 543	300.0 W	45 °C	11/53°	19 1/2	22	12 1/8	Integral	71 101	—

t_a = Ambient temperature Louvers 180° glare shield 360° glare shield β = Beam angle





Floodlights
with mounting canopy or 1/2" I.P.S. nipple

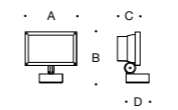
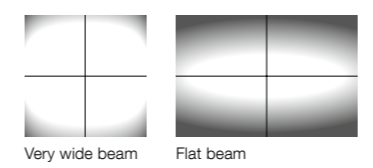
A series of compact rectangular floodlights with mounting canopy or 1/2" I.P.S. nipple. Available in various sizes and distributions this family of luminaires sets the floodlighting standard with regards to cost effectiveness, compactness and efficiency.

Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum
LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

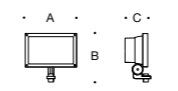
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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Floodlights with mounting canopy · very wide							180° glare shield
LED	β	A	B	C	D		
84 507	9.8 W	78/90°	6 1/2	7 1/4	3 1/2	4	70 500
77 538	17.6 W	75/88°	6 1/2	7 1/4	3 1/2	4	70 500
77 539	23.6 W	87/93°	9	8 7/8	4	4	70 502
77 582	65.6 W	82/93°	11 3/8	10 5/8	5	4	70 525

Floodlights with mounting canopy · flat beam							180° glare shield
LED	β	A	B	C	D		
84 510	9.8 W	29/87°	6 1/2	7 1/4	3 1/2	4	70 500
77 536	17.6 W	29/86°	6 1/2	7 1/4	3 1/2	4	70 500
77 537	23.6 W	39/94°	9	8 7/8	4	4	70 502
77 584	65.6 W	32/88°	11 3/8	10 5/8	5	4	70 525



Floodlights with 1/2" I.P.S. nipple · very wide						180° glare shield
LED	β	A	B	C		
84 508	9.8 W	78/90°	6 1/2	7	3 1/2	70 500
77 479	17.6 W	75/88°	6 1/2	7	3 1/2	70 500
77 486	23.6 W	87/93°	9	8 7/8	4	70 502
77 427	65.6 W	82/93°	11 3/8	10 5/8	5	70 525

Floodlights with 1/2" I.P.S. nipple · flat beam						180° glare shield
LED	β	A	B	C		
84 511	9.8 W	29/87°	6 1/2	7	3 1/2	70 500
77 478	17.6 W	29/86°	6 1/2	7	3 1/2	70 500
77 485	27.6 W	39/94°	9	8 7/8	4	70 502
77 434	65.6 W	32/94°	11 3/8	10 1/4	5	70 525

180° glare shield β = Beam angle

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1/2" I.P.S. nipple accessories 19 593 (surface mounted conduit wiring box) and 19 594 (direct burial wiring box) available.

Outrigger arm and mounting box





Floodlights
with outrigger arm

A series of compact rectangular floodlights with mounting canopy and outrigger arm. Available in various sizes and distributions this family of luminaires sets the floodlighting standard with regards to cost effectiveness, compactness and efficiency.

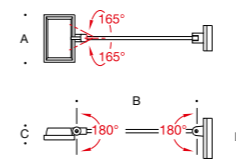
Die-cast aluminum · Stainless steel outrigger arm · Safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

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All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Floodlights with outrigger arm · very wide							
	LED	β	A	B	C	D	
77 552	17.9 W	75/88°	6 1/2	27 5/8	2	7 3/8	70 500
77 559	27.9 W	87/93°	9	27 5/8	2 1/4	9 3/8	70 502

Floodlights with outrigger arm · flat beam							
	LED	β	A	B	C	D	
77 551	17.9 W	29/86°	6 1/2	27 5/8	2	7 3/8	70 500
77 558	27.9 W	39/94°	9	27 5/8	2 1/4	9 3/8	70 502

180° glare shield β = Beam angle



Surface washer floodlights

with mounting canopy, ½" I.P.S. nipple or outrigger arm

Surface washer floodlights with asymmetric wide beam light distribution. Compact, powerful and versatile in three installation types.

Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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Protection class IP 65



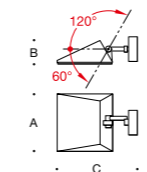
½" I.P.S. nipple accessories 19 593 (surface mounted conduit wiring box) and 19 594 (direct burial wiring box) available.



½" I.P.S. nipple

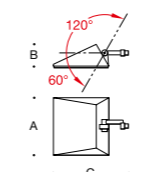


Outrigger arm



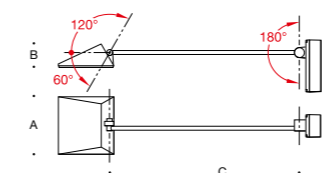
Floodlights with mounting canopy

	LED	β	A	B	C	D
84 098	19.4 W	72°	10 ¼	4 ⅛	14 ⅞	4 ½



Floodlights with ½" I.P.S. nipple

	LED	β	A	B	C	D
84 099	19.4 W	72°	10 ¼	4 ⅛	13 ⅞	—



Floodlights with outrigger arm

	LED	β	A	B	C	D
84 100	19.4 W	72°	10 ¼	4 ⅛	28 ⅞	7 ½

β = Beam angle





High-performance floodlights
with mounting yoke

A series of large-scale rectangular high-output floodlights with mounting yoke. This family of floodlights is available in wide and flat beam distributions. Designed for lighting applications where a very high light output is required such as bridges, large signage and building facades.

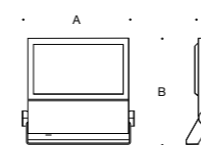
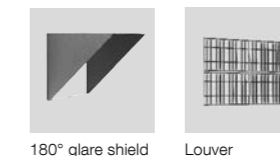
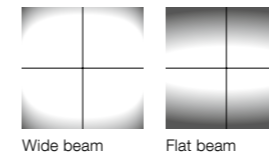
Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 67

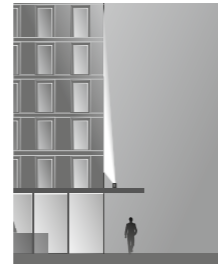


Floodlights · wide						Accessories	
	LED	β	A	B	C		
84 500	174.0 W	70/62°	18 5/8"	19 1/2"	3 3/8"	71 107	71 108
84 501	347.0 W	77/59°	22 1/4"	26 3/8"	3 3/8"	71 104	71 102

Floodlights · flat beam						Accessories	
	LED	β	A	B	C		
84 502	174.0 W	26/72°	18 5/8"	19 1/2"	3 3/8"	71 106	71 108
84 503	347.0 W	27/77°	22 1/4"	26 3/8"	3 3/8"	71 103	71 102

Louver 180° glare shield β = Beam angle





The façade floodlights can be installed on ground surfaces as well as ceiling surfaces.

Facade floodlights

with symmetric or asymmetric light distribution

A series of facade floodlights with symmetric or asymmetric light distribution specifically designed for the illumination of building facades. This family makes it extremely easy to create continuous runs of light using simple plug connectors and wall mount brackets.

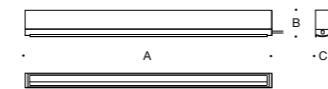
Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Floodlight · narrow					
	LED	β	A	B	C
77 152	16.8 W	12/84°	20 ½	4 ½	2 ¼
77 153	33.6 W	14/87°	39 ¾	4 ½	2 ¼



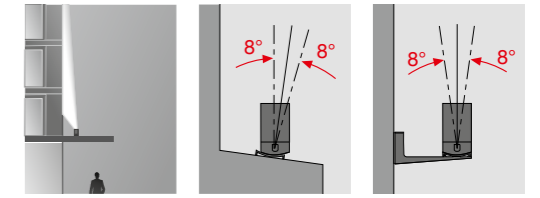
Floodlight · wide					
	LED	β	A	B	C
77 154	16.8 W	32/93°	20 ½	4 ½	2 ¼
77 155	33.6 W	32/95°	39 ¾	4 ½	2 ¼



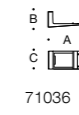
Floodlight · asymmetric					
	LED	β	A	B	C
77 156	16.8 W	43/86°	20 ½	4 ½	2 ¼
77 157	33.6 W	46/96°	39 ¾	4 ½	2 ¼



β = Beam angle



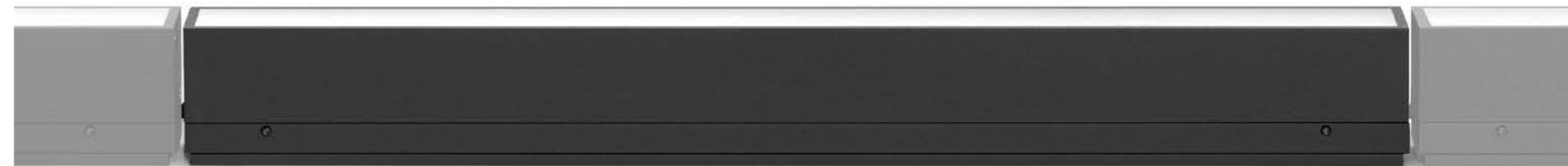
Facade floodlights can be mounted on canopies or external window sills, or can be attached to a facade with wall outrigger arm 71 036. The inclination angle of the floodlight is adjustable.



Wall outrigger arm				
		A	B	C
71 036	Wall outrigger arm	6 ½	2 ½	3

Connection cables

77 284	Leader cable · 10ft
77 285-ETE	End to End jumper cable
77 285-1	1ft jumper cable
77 285-3	3ft jumper cable
77 285-5	5ft jumper cable
77 285-10	10ft jumper cable





Facade floodlights · Tunable white
with symmetric or asymmetric light distribution

A series of facade floodlights with symmetric or asymmetric light distribution specifically designed for the illumination of building facades. This family makes it extremely easy to create continuous runs of light using simple plug connectors and wall mount brackets.

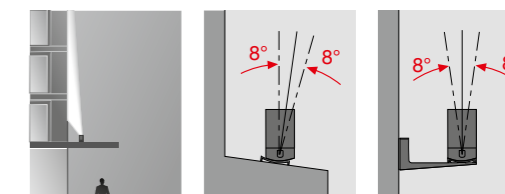
Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700 K · 6500 K range

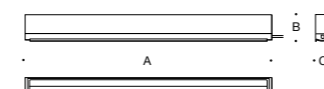
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Facade floodlights can be mounted on canopies or external window sills, or can be attached to a facade with wall outrigger arm 71 036. The inclination angle of the floodlight is adjustable.



Floodlight · narrow · tunable white					
	LED	β	A	B	C
84 375	12.8 W	12/85°	20 1/2	4 1/2	2 1/4
84 376	25.6 W	14/89°	39 3/8	4 1/2	2 1/4

Floodlight · wide · tunable white					
	LED	β	A	B	C
84 377	12.8 W	32/93°	20 1/2	4 1/2	2 1/4
84 378	25.6 W	32/95°	39 3/8	4 1/2	2 1/4

Floodlight · asymmetric · tunable white					
	LED	β	A	B	C
84 379	12.8 W	43/77°	20 1/2	4 1/2	2 1/4
84 380	25.6 W	46/77°	39 3/8	4 1/2	2 1/4

β= Beam angle

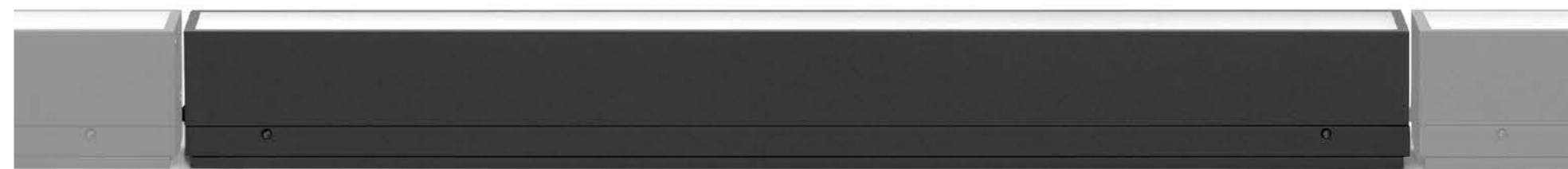


71 036

Wall outrigger arm				
		A	B	C
71 036	Wall outrigger arm	6 1/2	2 1/2	3

Connection cables

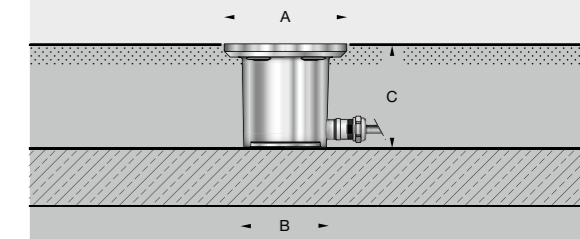
77 284	Leader cable · 10 ft
77 285-ETE	End to End jumper cable
77 285-1	1 ft jumper cable
77 285-3	3 ft jumper cable
77 285-5	5 ft jumper cable
77 285-10	10 ft jumper cable





In-grade luminaires
Small scale

Pressure loads	4400 lbs.
Material	S/steel · S/steel casting
Protection class	IP 68
Installation depth	2 3/8 - 3 7/8 inch
Diameter Ø	3 · 4 1/8 inch



In-grade luminaires
Small scale

A series of in-grade location luminaires and floodlights for flush-mounted installations. Designed for directional or indicator lighting, uplighting of trees, walls, columns, or signage from ground surfaces.

Luminaires require a remote 24V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Stainless steel housing and faceplate · White or clear safety glass
Reflectors made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with #4 brushed stainless steel trims.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 68



Location luminaire

square	LED	A	B	C
77 127*	0.6 W	3	1 1/8	2 3/8
77 128*	2.1 W	4 1/2	3 1/8	3 3/8



Symmetric

square	LED	β	A	B	C
77 117*	1.2 W	38°	3	1 1/8	2 3/8
77 118*	3.0 W	33°	4 1/2	3 1/8	3 3/8



Asymmetric

square	LED	β	A	B	C
77 119*	3.0 W	34°/35°	4 1/2	3 1/8	3 3/8



Location luminaire

round	LED	A	B	C
77 027*	0.6 W	3	1 1/8	2 3/8
77 028*	2.1 W	4 1/2	3	3 3/8



Symmetric

round	LED	β	A	B	C
77 017*	1.2 W	38°	3	1 1/8	2 3/8
77 018*	3.0 W	33°	4 1/2	3	3 3/8



Asymmetric

round	LED	β	A	B	C
77 019*	3.0 W	34°/35°	4 1/2	3	3 3/8

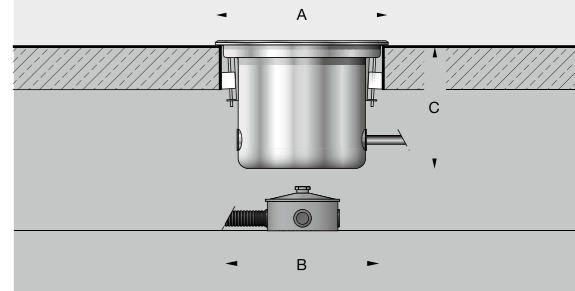
β = Beam angle * Remote driver required





In-grade floodlights
for installation in pre-cored holes

Pressure loads	4400 lbs.
Material	S/steel · S/steel casting
Protection class	IP 68
Installation depth	3 1/8 - 8 7/8 inch
Diameter Ø	6 1/8 · 12 7/8 inch



In-grade floodlights
for installation in pre-cored holes

A series of in-grade location luminaires and floodlights with symmetric and adjustable light distribution. The patented mounting system allows for installation in pre-cored holes such as stone, tile, or decks. These luminaires are designed to bear pressure loads up to 4400 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating or changing direction.

Stainless steel housing and faceplate · White or clear safety glass
Reflectors made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with #4 brushed stainless steel trims.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 68



Location luminaires · white safety glass

	LED	A	B	C
77 812	1.9 W	6 1/8	5 5/8	3 1/8
77 813	8.0 W	8 1/8	7 1/8	3 1/8
77 814	6.0 W	9 5/8	8 7/8	3 1/2
77 815	7.3 W	12 7/8	11 3/4	3 7/8



Symmetric floodlights · clear safety glass

	LED	β	A	B	C
77 912	3.0 W	15°	6 1/8	5 5/8	5 7/8
77 913	8.2 W	17°	8 1/8	7 1/8	6 1/2
77 914	13.9 W	24°	9 5/8	8 7/8	7 1/4



Adjustable floodlights · clear safety glass

	LED	β	A	B	C
77 066	4.0 W	22°	6 1/8	4 1/4	6 1/8
77 125	5.7 W	16°	8 1/8	5 1/2	6 1/2
77 129	19.3 W	15°	11	10 1/8	7 3/8
84 114	18.5 W	8°	11	7 3/4	7 1/4
77 130	17.2 W	12°	12 7/8	9 1/2	8 7/8

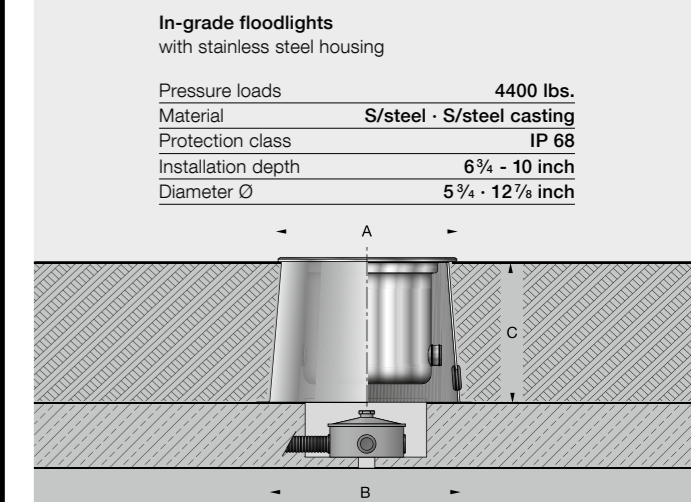
Accessories



10 200	10 213
10 043	10 014
10 047	10 016
—	—
10 048	10 019

Spread lenses wide beam flat beam β = Beam angle





In-grade floodlights
with stainless steel housing

A series of in-grade location luminaires and floodlights with symmetric, asymmetric and adjustable light distributions. These luminaires are designed to bear pressure loads up to 4400 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating and changing direction.

Stainless steel housing and faceplate · White or clear safety glass
Reflectors made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with #4 brushed stainless steel trims.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 68

Location luminaires · white safety glass

	LED	A	B	C
77 055	2.1 W	5 3/4	10 5/8	7 1/2
77 056	3.0 W	8 1/8	10 5/8	7 1/2
77 057	6.3 W	9 5/8	12 1/4	8 1/4
77 058	8.4 W	12 7/8	16	10

Symmetric floodlights · clear safety glass

	LED	β	A	B	C
77 006	8.2 W	17°	8 1/8	10 7/8	7 1/2
77 007	13.9 W	24°	9 5/8	12 1/4	8 1/4
77 040	36.2 W	24°	12 7/8	16	10

Asymmetric floodlights · clear safety glass

	LED	β	A	B	C
77 105	4.2 W	24 × 27°	5 3/4	10 5/8	6 3/4
77 106	8.2 W	24 × 27°	8 1/8	10 5/8	7 1/2
77 107	13.9 W	28 × 29°	9 5/8	12 1/4	8 1/4
77 116	36.2 W	23 × 25°	12 7/8	16	10

Adjustable floodlights · clear safety glass

	LED	β	A	B	C
77 145	3.0 W	28°	5 3/4	10 5/8	6 3/4
77 146	5.7 W	16°	8 1/8	10 5/8	7 1/2
84 115	18.5 W	8°	11	13 3/4	8 3/8
77 147	19.3 W	15°	11	13 3/4	8 3/8
77 148	17.2 W	12°	12 7/8	15 1/2	10

Accessories

	10 042 10 013
	10 043 10 014
	—
	10 047 10 016
	10 048 10 019

Spread lenses wide beam flat beam β = Beam angle

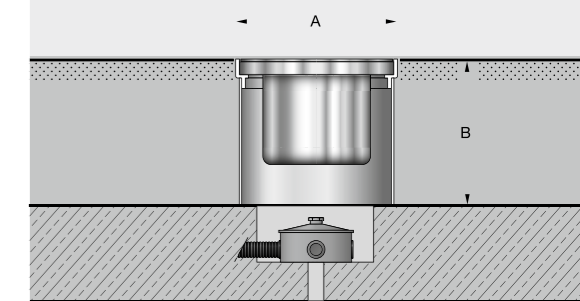




The patented luminaire design, made of stainless steel and cast stainless steel, is characterized by a particularly high pressure load and is suitable for very high load applications – BEGA Patent EP 2418419.

In-grade luminaires
for flush-mounting installation

Pressure loads	11 000 lbs.
Material	S/steel · S/steel casting
Protection class	IP 68
Installation depth	5 1/8 - 10 inch
Diameter Ø	8 1/4 · 13 inch



In-grade luminaires
for flush-mounting installation

A series of in-grade location luminaires and floodlights with adjustable light distributions. These luminaires are designed to bear especially high pressure loads up to 11,000 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating and changing direction.

Stainless steel housing and faceplate · White or clear safety glass
Reflectors made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with #4 brushed stainless steel trims.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 68



Location luminaires · white safety glass

	LED	A	B
77 071	4.0 W	8 1/4	5 1/8
77 072	7.9 W	10	5 1/8
77 073	7.3 W	13	6 1/8



Adjustable floodlights · clear safety glass

	LED	β	A	B
77 074	9.2 W	10°	8 1/4	8
77 629	11.5 W	13°	10	8 7/8
77 852	17.2 W	12°	13	10

Accessories



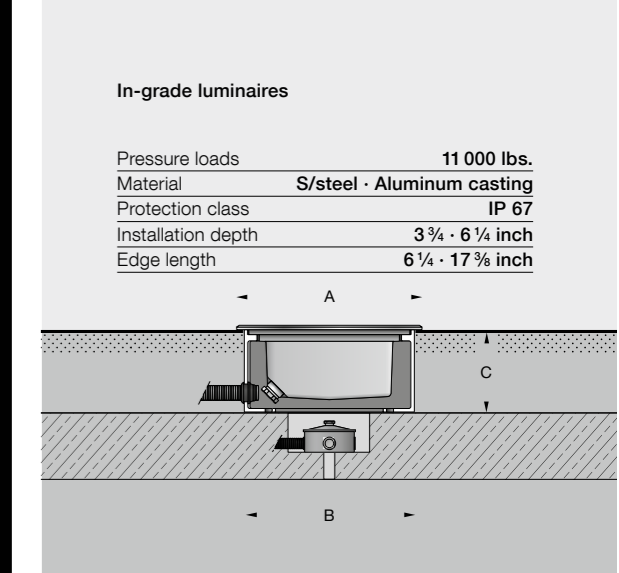
70 271 70 272

70 273 70 274

10 048 10 019

Spread lenses wide beam flat beam β = Beam angle





In-grade luminaires

Square in-grade location luminaires and asymmetric floodlights. These luminaires are designed to bear pressure loads up to 11,000 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating and changing direction.

Die-cast aluminum housing · Stainless steel faceplate · White or clear safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with #4 brushed stainless steel trims.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 67



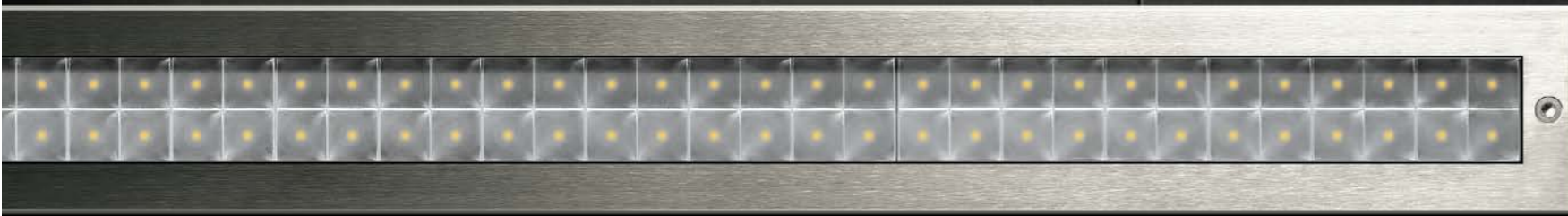
Location luminaires · white safety glass				
	LED	A	B	C
77 050	3.7 W	6 ¼	6	3 ¾
77 051	4.0 W	10	9 ¾	4 ¾
77 052	10.5 W	13	12 ½	6 ¼
77 053	15.7 W	17 ¾	16 ½	6 ¼



Asymmetric floodlights · clear safety glass					
	LED	β	A	B	C
77 023	7.8 W	67 × 105°	6 ¼	6	3 ¾
77 024	17.9 W	59 × 100°	10	9 ¾	4 ¾

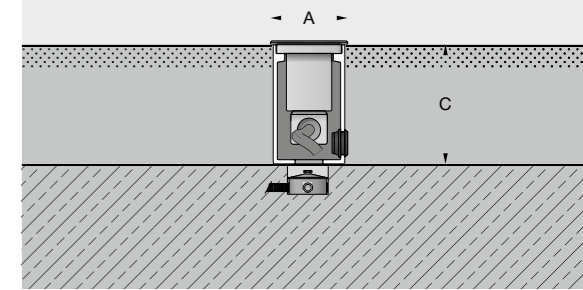
β = Beam angle





In-grade luminaires
BEGA Vortex Optics®

Pressure load	2200 lbs
Material	S/steel · Aluminium · Cast aluminium
Protection class	IP 67
Installation depth	5 1/8 inch
Length	21 · 40% · 59% inch



In-grade luminaires
BEGA Vortex Optics®

A linear in-grade with BEGA Vortex Optics®. Designed for the illumination of walls, building facades, and architectural features. The BEGA Vortex Optics® balance maximum efficiency with optimal glare control while eliminating shadows and artifacts in a uniquely rectangular distribution.

Die-cast and extruded aluminum housing · Stainless steel faceplate
 Clear safety glass · Reflector surface made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Luminaires are provided with #4 brushed stainless steel trims.

NRTL listed to North American standards · Suitable for wet locations
 Protection class IP 67

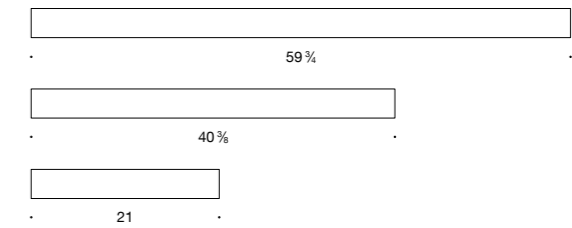
Diffused				
	LED	A	B	C
84 156	15.8 W	3 1/4	21	5 1/8
84 157	31.6 W	3 1/4	40%	5 1/8
84 158	47.4 W	3 1/4	59%	5 1/8

Narrow					
	LED	β	A	B	C
84 159	15.8 W	34°	3 1/4	21	5 1/8
84 160	31.6 W	34°	3 1/4	40%	5 1/8
84 161	47.4 W	34°	3 1/4	59%	5 1/8

Wide beam					
	LED	β	A	B	C
84 165	15.8 W	55°	3 1/4	21	5 1/8
84 166	31.6 W	55°	3 1/4	40%	5 1/8
84 167	47.4 W	55°	3 1/4	59%	5 1/8

Asymmetric					
	LED	β	A	B	C
84 162	15.8 W	46°/53°	3 1/4	21	5 1/8
84 163	31.6 W	46°/53°	3 1/4	40%	5 1/8
84 164	47.4 W	46°/53°	3 1/4	59%	5 1/8

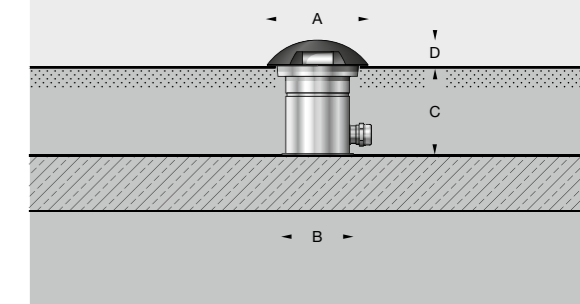
β = Beam angle





In-grade luminaires

Pressure loads	2200 lbs.
Material	Stainless steel · Die-cast aluminum
Protection class	IP 67
Installation depth	3 3/4 inch
Diameter Ø	4 3/4 inch



In-grade luminaires

A series of in-grade luminaires to illuminate ground surfaces. Equipped with one, two or four light apertures to meet different lighting requirements. These luminaires are designed to bear pressure loads up to 2200 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating and changing direction.

Luminaires require a remote 24V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Stainless steel housing · Die-cast aluminum faceplate · Borosilicate glass lens

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 67



Single 60° port

LED	A	B	C	D
88 671*	1.0 W	4 3/4	3 3/8	3 3/4 1 1/8



Twin 90° ports

LED	A	B	C	D
88 673*	3.0 W	4 3/4	3 3/8	3 3/4 1 1/8



Twin 60° ports

LED	A	B	C	D
88 674*	2.0 W	4 3/4	3 3/8	3 3/4 1 1/8



Four 60° ports

LED	A	B	C	D
88 675*	4.0 W	4 3/4	3 3/8	3 3/4 1 1/8

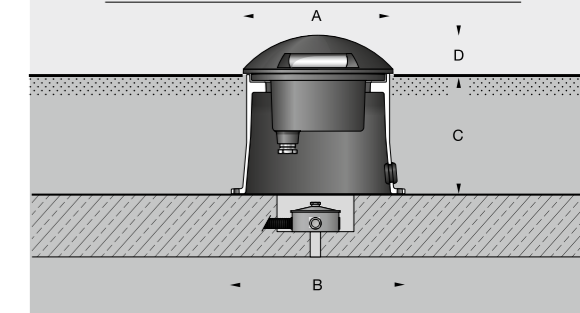
* Remote driver required





In-grade luminaires

Pressure loads	8800 lbs.
Material	Die-cast aluminum
Protection class	IP 67
Installation depth	6 7/8 inch
Diameter Ø	8 5/8 inch



In-grade luminaires

A series of in-grade luminaires to illuminate ground surfaces. Equipped with one, two or four light apertures to meet different lighting requirements. These luminaires are designed to bear pressure loads up to 8800 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating and changing direction.

Die-cast aluminum · Clear safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 67



Single 60° port

LED	A	B	C	D
88 800 2.2 W	8 5/8"	10"	6 7/8"	2 1/4"



Twin 90° ports

LED	A	B	C	D
88 801 6.0 W	8 5/8"	10"	6 7/8"	2 1/4"



Twin 60° ports

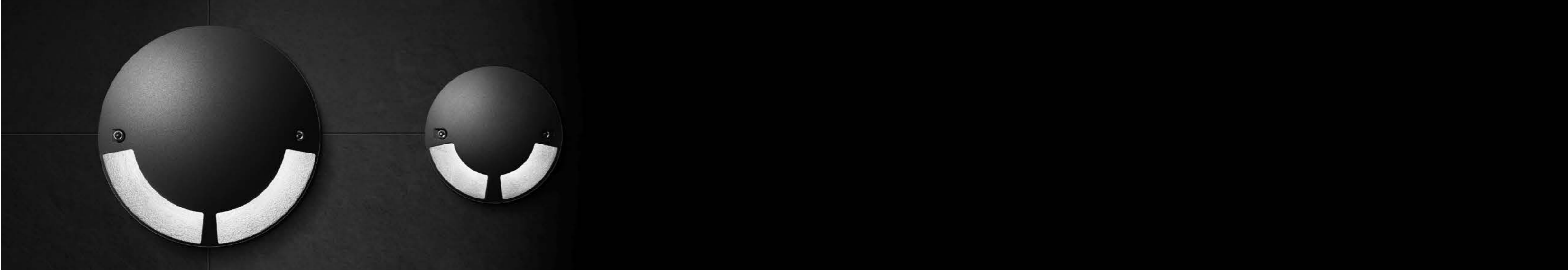
LED	A	B	C	D
88 802 4.0 W	8 5/8"	10"	6 7/8"	2 1/4"



Four 60° ports

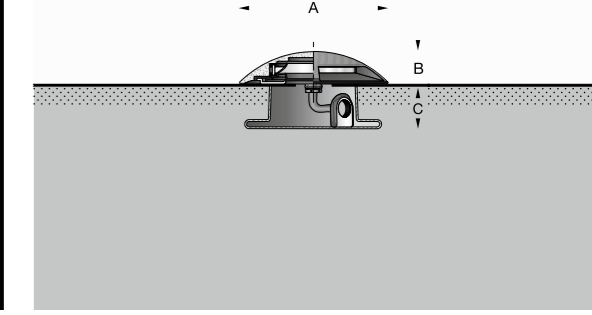
LED	A	B	C	D
88 804 8.0 W	8 5/8"	10"	6 7/8"	2 1/4"





Ground mounted luminaires

Pressure loads	2200 lbs.
Material	Die-cast aluminum
Protection class	IP 67
Installation depth	1 1/2 - 1 3/4 inch
Diameter Ø	6 1/4 - 10 1/2 inch



Ground mounted luminaires

A series of walk over luminaires to illuminate ground surfaces. Equipped with two or four light apertures to meet different lighting requirements. These luminaires affix to a recessed BEGA junction box, supplied with luminaire, eliminating the need for deep recessed housings.

Luminaires 77 069 and 77 070 require a remote 24V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

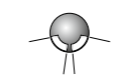
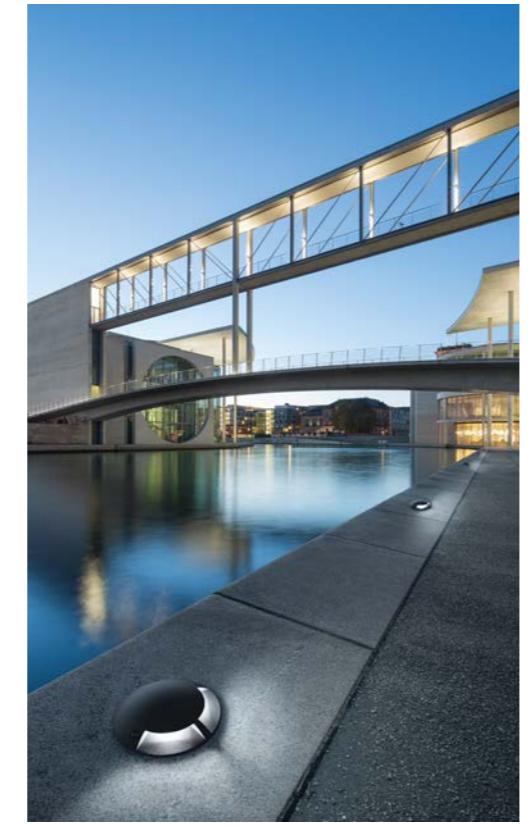
Die-cast aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

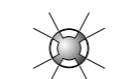
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 67



Twin 90° ports				
	LED	A	B	C
77 069*	1.1 W	6 1/4	1 1/2	1 3/4
77 089	5.9 W	10 1/2	2 1/4	1 1/2



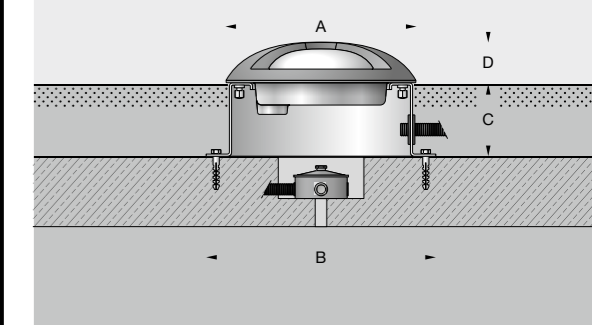
Four 60° ports				
	LED	A	B	C
77 070*	2.2 W	6 1/4	1 1/2	1 3/4
77 090	11.8 W	10 1/2	2 1/4	1 1/2

* Remote driver required





In-grade floodlights
Wall washer
 Pressure load **2200 lbs.**
 Material **Cast aluminium or cast bronze**
 Protection class **IP 67**
 Installation depth **4 3/8 inch**
 Size Ø **11 1/4 inch**



In-grade floodlights
Wall washer

The design of these in-grade floodlights makes it possible to fully illuminate a vertical surface, from the ground up to the edge of the roof. The lower limit of the light distribution is a straight line, without the usual "scallop". The luminaires are mounted in a recessed housing on a foundation that absorbs the pressure loads. The luminaires can be driven over by vehicles with pneumatic tires. The luminaires must not be used in areas where they are exposed to horizontal loads caused by braking, accelerating and changes of direction.

Die-cast aluminum with cast-bronze cover · Installation housing made of stainless steel
 Hardened crystal class · Silicone diffusing lens · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

Luminaire 84 175 is provided with a natural cast bronze cover. Time and weather factors will create the natural patina of bronze.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 67



Wall washer					
	LED	A	B	C	D
84 618	24.6 W	11 1/4	13 5/8	4 3/8	2 3/8

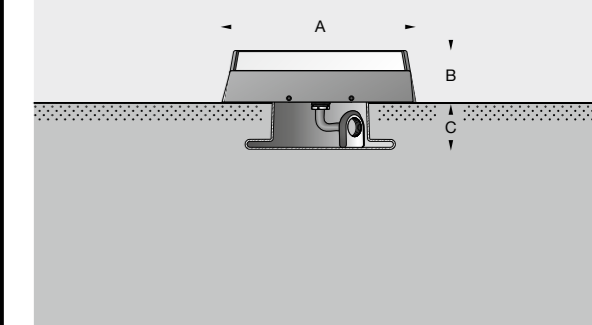
Wall washer · Bronze					
	LED	A	B	C	D
84 175	24.6 W	11 1/4	13 5/8	4 3/8	2 3/8





Ground mounted luminaires
Wall washer

Material	Cast aluminium · Stainless steel
Protection class	IP 67
Size	10 3/8 inch
Height	2 7/8 inch



Ground mounted luminaires
Wall washer

The design of this on-ground floodlight makes it possible to fully illuminate a vertical surface, such as a building facade, from the ground level to the lower edge of the roof. The minimal installation work required in comparison to recessed luminaires, and the different mounting options reduce installation costs and offer a high degree of flexibility.

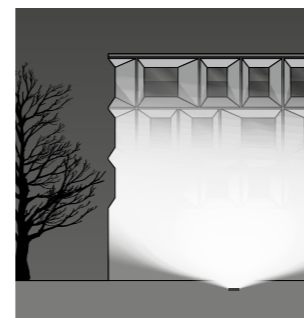
Die-cast aluminium · Clear safety glass · Reflector made of pure anodized aluminium

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 67



Ground mounted luminaires · **Wall washer**

	LED	A	B	C
84 174	29.1 W	10 3/8"	2 7/8"	1 1/2"





On-ground luminaires
Symmetric and asymmetric

A series of ground mounted luminaires with low mounting height and 180° or 360° light distribution. The narrow beam light distribution is ideally suited for illuminating and grazing ground surfaces. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

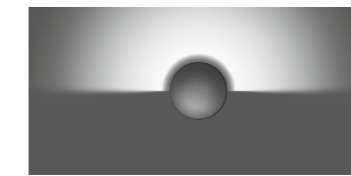
Die-cast aluminum · Borosilicate glass lens and optical system

LED color temperatures: 2700K, 3000K, 3500K, 4000K

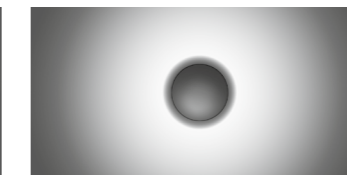
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

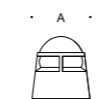
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 67



180°



360°



Asymmetric · 180° light distribution

	LED	A	B	Anchorage
88 360	9.0 W	6¾"	7 ½"	79 815
88 361	18.1 W	9"	9"	79 815

Symmetric · 360° light distribution

	LED	A	B	Anchorage
88 362	9.0 W	6¾"	7 ½"	79 815
88 363	18.1 W	9"	9"	79 815





For matching wall luminaires, see Page 54.



Asymmetric flat beam light distribution



On-ground luminaires

Extended throw

Ground mounted bollard luminaire with low mounting height. The specially designed optics in this luminaire family allow for superior illumination of ground surfaces at an extremely low mounting height.

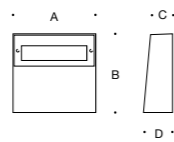
Die-cast and extruded aluminum · Safety glass with optical texture
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

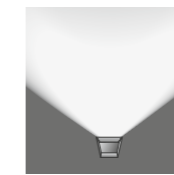
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



On-ground luminaire · extended throw						
LED	A	B	C	D	Anchorage	
84 081	12.2 W	13%	14%	3 1/2"	6 1/8"	79 825



Asymmetric light distribution



On-ground surface washer

A series of ground mounted luminaires for illuminating horizontal surfaces from very low mounting heights. These luminaires are ideally suited for providing spatial illumination in squares, entrances and wide pathways in private and public areas. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

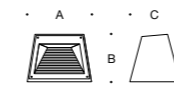
Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

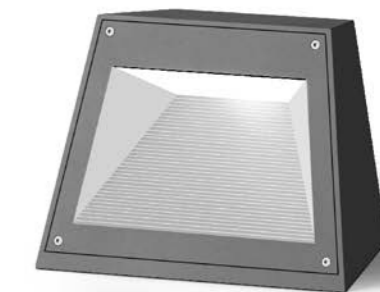
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 67



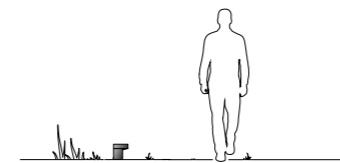
On-ground luminaires · surface washer				
LED	A	B	C	D
77 791	8.4 W	9"	6 3/4"	7 1/8"
84 815	16.4 W	9"	6 3/4"	7 1/8"





Wide beam light distribution

On-ground luminaires with wide beam light distribution



Ground mounted luminaire for illuminating horizontal surfaces from low mounting heights. This luminaire is ideally suited for providing spatial illumination in squares, entrances and wide pathways in private and public areas. Provided with a mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

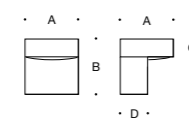
Die-cast and extruded aluminum · Safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

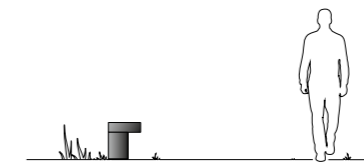
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



On-ground luminaire						
	LED	A	B	C	D	Anchorage
77 735	20.4 W	7%	8%	2%	4%	79 824

Urban furniture with wide beam light distribution



Wide beam light distribution

This distinctive and robust luminaire provides light with wide beam distribution on one side for a illuminating surfaces or pathways from one side of boundaries. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

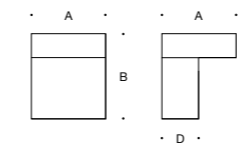
Die-cast and extruded aluminum · Safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Urban furniture						
	LED	A	B	C	D	Anchorage
77 754	11.8 W	15%	18 1/4	4 3/4	9 1/2	79 808





Urban furniture

A series of robust design elements with shielded or unshielded light. The unshielded light of this luminaire family is ideally suited for structuring and dividing open spaces. BEGA light design elements are like luminous sculptures, ideal for sophisticated arrangements of open spaces, along pathways and on roof terraces.

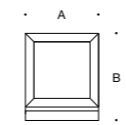
Die-cast aluminum · White acrylic diffuser or clear safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

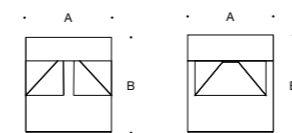
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



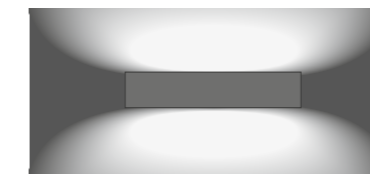
Unshielded light design element				
	LED	A	B	Anchorage
77 764	16.8 W	15 ¾"	18"	79 812



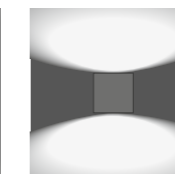
Round light design element				
	LED	A	B	Anchorage
77 744	15.6 W	15 ¾"	17 ½"	79 811

Square light design element				
	LED	A	B	Anchorage
77 786	15.6 W	15 ¾"	17 ½"	79 804

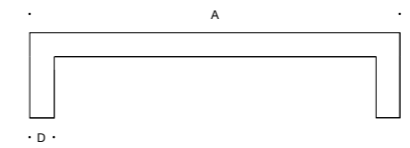




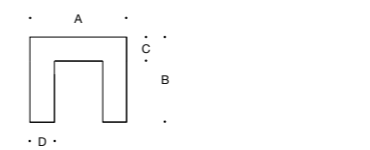
77 730



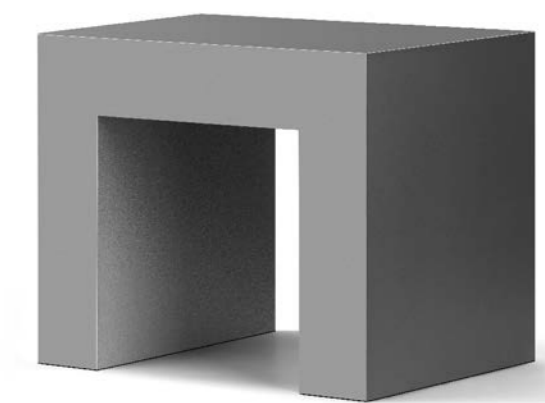
77 731



Bench						Anchorage
LED	A	B	C	D		
77 730	11.2 W	70 7/8"	18 1/8"	4 3/4"	4 3/4"	79 809



Stool						Anchorage
LED	A	B	C	D		
77 731	6.0 W	19 3/4"	18 1/8"	4 3/4"	4 3/4"	79 810



Urban furniture

Urban furniture. An innovative luminaire concept to structure and divide surfaces and squares in private and public spaces with shielded light. BEGA light design elements are like luminous sculptures, ideal for sophisticated arrangements of open spaces, along pathways and on roof terraces.

Die-cast and extruded aluminum · White safety glass

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



BEGA LED system bollards

On pages 226 to 251, you can find an innovative modular bollard concept in the form of the BEGA LED System Bollards. It is often desirable for lighting systems to use luminaires with the same light distribution or aesthetic, but in a variety of heights and scales. Integral components such as floodlights, motion sensors, and electric vehicle charging stations are also meaningful additions to many areas requiring illumination from a bollard. With this modular bollard solution, separate installations of luminaires and these components are no longer necessary, thus lowering costs.

Simply order the bollard head and the required bollard tube available in various heights and options. Both modules can be joined together easily and quickly upon installation. Further LED technical data, e.g. luminous flux, CRI and dimming are provided on the individual luminaire specification sheets, available at www.bega-us.com



Page 230



Page 232



Page 234



Page 236



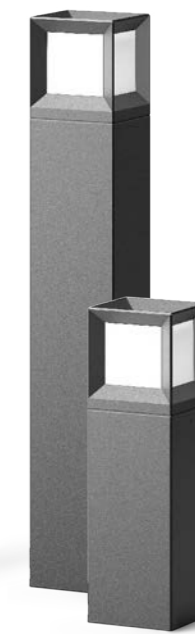
Page 238



Page 240



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Page 248

BEGA LED system bollards - Overview

Bollards are often required to perform extra functions in addition to their actual illumination task. Integrated motion and light sensors, emergency lighting batteries, integral electrical connection options and BEGA Vehicle Blockers® are just a few examples.

BEGA LED system bollards enable a bollard head to be combined with a bollard tube with additional functions. When planning your lighting system, first select a bollard head with the desired light distribution. You can choose a matching bollard tube for the additional functions.

The overview on this double page provides a compact summary of the possibilities for combining the various bollard heads with the bollard tubes and their additional functions.

For each bollard head you can find matching bollard tubes with and without components on Page 229. Please refer to the specification sheet and installation instructions available on www.bega-us.com for detailed installation and compatibility design considerations.

BEGA bollard heads																		
Catalog page		230		232			234		236	238	240	242	246	248				
BEGA bollard tubes Ø · □ in inches		ø5 ½	ø7 ½	ø5 ½	ø7 ½	ø10 ¾	ø5 ½	ø7 ½	ø7 ½	ø5 ½	ø7 ½	ø7 ½	ø10 ¾	ø7 ½	□6 ¼	□8 ¾	□6 ¼	□8 ¾
A	Without components in two heights	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
B	With integral floodlight		•		•			•	•			•						
C	With integral PIR motion sensor		•		•	•		•	•		•	•	•	•	•	•	•	•
D	With emergency lighting battery		•		•	•		•	•		•	•	•	•				
E	With drive-through protection					•							•					•
F	With integral GFCI outlet		•		•	•		•	•		•	•	•	•				•
G	With integral 240V receptacle for electric vehicles					•							•					
H	Wood bollard tubes	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
I	Non-illuminated cap	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

A	<p>Bollard tubes without components</p> <p>Bollard tubes without any additional components form the basic tubes of the LED system bollards.</p>		
B	<p>Bollard tubes with integral floodlight</p> <p>Bollard tubes with integral LED floodlight. The floodlight has an adjustable inclination angle of ± 30°, can be rotated by 360° and adds an extra function to a system bollard so that it can illuminate architectural details, trees or other landscaping.</p> <p>LED color temperature: 2700 K, 3000 K, 3500 K, 4000 K</p>		
C	<p>Bollard tubes with integral PIR motion sensor</p> <p>Bollard tubes with passive infrared motion sensor. PIR motion sensor ramps lighting ON to 100% light output when motion is detected. After the sensor stops detecting motion for 30 minutes, light output fades to 10% of full output. Consult factory for custom motion sensor settings.</p>		
D	<p>Bollard tubes with emergency lighting battery</p> <p>Bollard tubes with integral emergency lighting battery. Battery will illuminate bollard head at a reduced output for up to 90 minutes.</p>		
E	<p>Bollard tubes as drive-through protection</p> <p>An effective solution for vehicular protection and long-term security. Choose one of the three installation methods to protect against vehicular intrusion of your site.</p> <ul style="list-style-type: none"> – Round bollard tubes: drive-through protection up to 7.5 metric tons at 30 mph (meets K4 and M30P1 requirements) – Square bollard tubes: drive through protection up to 1.5 metric tons at 30 mph 		
F	<p>Bollard tubes with integral GFCI outlet</p> <p>Bollard tubes with integral GFCI outlet and lockable door. Optionally available with USB receptacle or magnetic closure.</p>		
G	<p>Bollard tubes with integral 240V receptacle for electric vehicles</p> <p>Bollard tube provided with integral 240V NEMA 14-50R power receptacle for electric vehicle charging behind lockable door. Optionally available with magnetic closure instead of safety lock.</p>		
H	<p>Wood bollard tubes</p> <p>BEGA wooden bollards soften the built environment by using natural materials of the highest quality. Available in nine unique wood stain colors. The wood is finished smooth, optionally available with a brushed finish.</p>		
I	<p>Non-illuminated cap</p> <p>Designed for occasions when integral components of BEGA System Bollard tubes are required where additional light is not.</p>		



System bollards
unshielded

A series of BEGA system bollard heads with unshielded 360° light distribution. Simply order the bollard head and also the required bollard tube in various heights and options. Both modules can be joined together easily and quickly during the installation. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

Die-cast and extruded aluminum · White acrylic diffuser

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65

For matching bollard tubes, see Page 244.



Without components

With adjustable LED floodlight

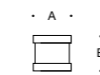
With lockable door, and GFCI outlet

With passive infrared motion sensor

With emergency lighting battery

Wood bollard tube

Closing head w/o illumination function



Bollard heads · unshielded · 360°

	LED	A	B
99 719	6.0W	5½"	5¾"
99 727	16.5W	7½"	7¼"





For matching bollard tubes, see Page 244.



Without components With adjustable LED floodlight With lockable door, and GFCI outlet With passive infrared motion sensor With emergency lighting battery With drive-through protection With 240V receptacle for electric vehicle charging Wood bollard tube Closing head w/o illumination function

System bollards
unshielded with safety guard

A series of BEGA system bollard heads with unshielded 180° or 360° light distribution and safety guard. Simply order the bollard head and also the required bollard tube in various heights and options. Both modules can be joined together easily and quickly during the installation. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

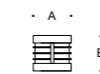
Die-cast and extruded aluminum · White glass diffuser

LED color temperatures: 2700K, 3000K, 3500K, 4000K

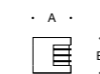
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Bollard heads · unshielded with safety guard · 360°			
	LED	A	B
99 760	6.0 W	5 1/2"	5 1/4"
99 765	16.5 W	7 1/2"	7 1/4"
99 777	29.4 W	10 3/8"	8 3/4"



Bollard heads · unshielded with safety guard · 180°			
	LED	A	B
99 770	6.0 W	5 1/2"	5 1/4"
99 776	16.5 W	7 1/2"	7 1/4"
99 778	29.4 W	10 3/8"	8 3/4"





System bollards
shielded with reflector

A series of BEGA system bollard heads with shielded 180° or 360° light distribution. Simply order the bollard head and also the required bollard tube in various heights and options. Both modules can be joined together easily and quickly during the installation. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65

For matching bollard tubes, see Page 244.



Without components

With adjustable LED floodlight

With lockable door, and GFCI outlet

With passive infrared motion sensor

With emergency lighting battery

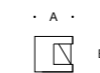
Wood bollard tube

Closing head w/o illumination function



Bollard heads · shielded with reflector · 360°

	LED	A	B
99 852	6.0W	5 1/2	5 1/2
99 856	16.5W	7 1/2	7 1/2



Bollard heads · shielded with reflector · 180°

	LED	A	B
99 853	6.0W	5 1/2	5 1/2
99 857	16.5W	7 1/2	7 1/2





For matching bollard tubes, see Page 244.



Without components With adjustable LED floodlight With lockable door and GFCI outlet With passive infrared motion sensor With emergency lighting battery Wood bollard tube



Closing head w/o illumination function

System bollards
shielded with reflector

A series of BEGA system bollard heads with shielded 360° light distribution. Simply order the bollard head and also the required bollard tube in various heights and options. Both modules can be joined together easily and quickly during the installation. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Bollard heads · shielded with reflector · 360°

	LED	A	B	C
84 244	15.6 W	14	8 1/2	7 1/2





For matching bollard tubes, see Page 244.



Without components With adjustable LED floodlight With lockable door and GFCI outlet With passive infrared motion sensor With emergency lighting battery Wood bollard tube



Closing head w/o illumination function

System bollards
unshielded with safety guard

A series of BEGA system bollard heads with unshielded 360° light distribution and safety guard. Simply order the bollard head and also the required bollard tube in various heights and options. Both modules can be joined together easily and quickly during the installation. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

Die-cast and extruded aluminum · White glass diffuser

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65

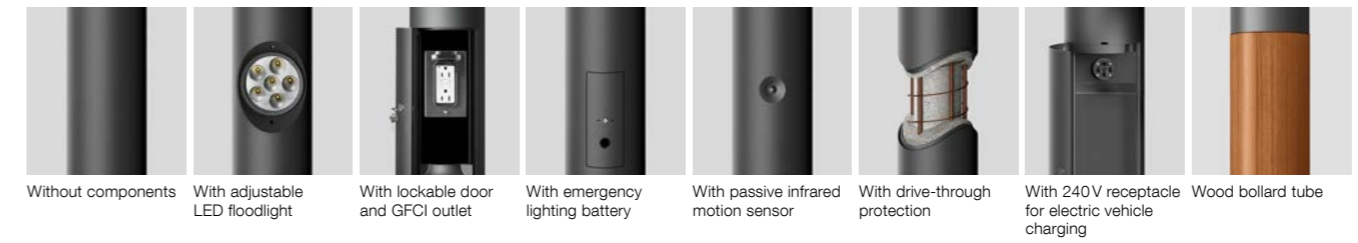


Bollard heads · unshielded with safety guard · 360°			
	LED	A	B
84 682	6.0 W	5 ½	7
84 683	16.5 W	7 ½	9 ½





For matching bollard tubes, see Page 244.



Without components With adjustable LED floodlight With lockable door and GFCI outlet With emergency lighting battery With passive infrared motion sensor With drive-through protection With 240V receptacle for electric vehicle charging Wood bollard tube



Closing head w/o illumination function

System bollards
shielded

A series of BEGA system bollard heads with shielded 360° light distribution. Simply order the bollard head and also the required bollard tube in various heights and options. Both modules can be joined together easily and quickly during the installation. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

Die-cast and extruded aluminum · Clear safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Bollard heads · shielded · 360°			
	LED	A	B
99 862	16.5 W	7 ½	5%
99 865	29.4 W	10%	7 ½





For matching bollard tubes, see Page 244.



Without components With adjustable LED floodlight With lockable door and GFCI outlet With passive infrared motion sensor With emergency lighting battery Wood bollard tube



System bollards
shielded

A series of BEGA system bollard heads with shielded 360° light distribution. Simply order the bollard head and also the required bollard tube in various options. Both modules can be joined together easily and quickly during the installation. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

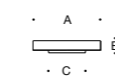
Die-cast and extruded aluminum · Clear safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Bollard head · shielded				
	LED	A	B	C
84 642	31.6 W	15	1 ¼	7 ½



BEGA bollard tubes - round

As a supplement to BEGA bollard heads

On this page you will find all bollard tubes for the bollard heads on Pages 230 to 243. A brief description on Page 228 provides an overview of the system and of all possible combinations or heads and tubes. Detailed technical information for all system components can be found on our website.






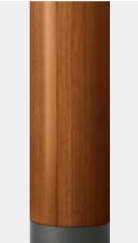



Simply order the bollard head and the required bollard tube. The two modules can be connected quickly and easily to each other during installation.

Die-cast and extruded aluminum · Stainless steel · Accoya® wood

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65

Bollard tubes			H	Anch. unit
Ø 5 1/2	A	99 614 Without components · Low	14 1/4	79 824
		99 620 Without components · High	26	79 824
	H	84 476 Wood bollard tube	25 7/8	79 824
	I	71 126 Non-illuminated cap	3/4	-
Bollard tubes			H	Anch. unit
Ø 7 1/2	A	99 615 Without components · Low	14 1/2	79 817
		99 622 Without components · High	32	79 818
	B	99 644 With integral floodlight	32	79 818
	C	99 658 With integral PIR motion sensor	32	79 818
	D	99 635 With emergency lighting battery	32	79 818
	F	99 626 With integral GFCI outlet	32	79 818
	H	84 464 Wood bollard tube	32 1/8	79 818
I	71 127 Non-illuminated cap	3/4	-	
Bollard tubes			H	Anch. unit
Ø 10 3/8	A	99 619 Without components · Low	14 3/4	79 818
		99 624 Without components · High	34 1/2	79 818
	C	99 659 With integral PIR motion sensor	34 1/2	79 818
	D	99 636 With emergency lighting battery	34 1/2	79 818
	E	84 623 With drive-through protection	34 1/2	Included
	F	99 627 With integral GFCI outlet	34 1/2	79 818
	G	98 010 With integral 240 V receptacle for electric vehicles	39	79 818
	H	84 465 Wood bollard tube	34 1/2	79 818
	I	71 126 Non-illuminated cap	3/4	-

A	<p>Bollard tubes without components</p> <p>Bollard tubes without any additional components form the basic tubes of the LED system bollards.</p>		F	<p>Bollard tubes with integral GFCI outlet</p> <p>Bollard tubes with integral GFCI outlet and lockable door. Optionally available with USB receptacle or magnetic closure.</p>	
B	<p>Bollard tubes with integral floodlight</p> <p>Bollard tubes with integral LED floodlight. The floodlight has an adjustable inclination angle of ± 30°, can be rotated by 360° and adds an extra function to a system bollard so that it can illuminate architectural details, trees or other landscaping.</p> <p>LED color temperature: 2700 K, 3000 K, 3500 K, 4000 K</p>		G	<p>Bollard tubes with integral 240V receptacle for electric vehicles</p> <p>Bollard tube provided with integral 240 V NEMA 14-50R power receptacle for electric vehicle charging behind lockable door. Optionally available with magnetic closure instead of safety lock.</p>	
C	<p>Bollard tubes with integral PIR motion sensor</p> <p>Bollard tubes with passive infrared motion sensor. PIR motion sensor ramps lighting ON to 100 % light output when motion is detected. After the sensor stops detecting motion for 30 minutes, light output fades to 10 % of full output. Consult factory for custom motion sensor settings.</p>		H	<p>Wood bollard tubes</p> <p>BEGA wooden bollards soften the built environment by using natural materials of the highest quality. Available in nine unique wood stain colors. The wood is finished smooth, optionally available with a brushed finish.</p>	
D	<p>Bollard tubes with PIR motion and light sensor DALI · Zigbee · LCN</p> <p>Bollard tubes with a passive infrared motion and light sensor respond to thermal radiation in the dark. Other luminaires can be controlled using a Zigbee network or a DALI or LCN bus. A DALI power supply is required to control an independent DALI line.</p>		I	<p>Non-illuminated cap</p> <p>Designed for occasions when integral components of BEGA System Bollard tubes are required where additional light is not.</p>	
E	<p>Bollard tubes as drive-through protection</p> <p>An effective solution for vehicular protection and long-term security. Choose one of the three installation methods to protect against vehicular intrusion of your site.</p> <ul style="list-style-type: none"> - Round bollard tubes: drive-through protection up to 7.5 metric tons at 30 mph (meets K4 and M30P1 requirements) - Square bollard tubes: drive through protection up to 1.5 metric tons at 30 mph 				



For matching bollard tubes, see Page 250.



Without components With passive infrared motion sensor With drive-through protection With lockable door and GFCI outlet Wood bollard tube



Closing head w/o illumination function

System bollards
unshielded with safety guard

A series of BEGA system bollard heads with unshielded 360° light distribution and safety guard. Simply order the bollard head and also the required bollard tube in various heights and options. Both modules can be joined together easily and quickly during the installation. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

Die-cast and extruded aluminum · White glass diffuser
LED color temperatures: 2700K, 3000K, 3500K, 4000K

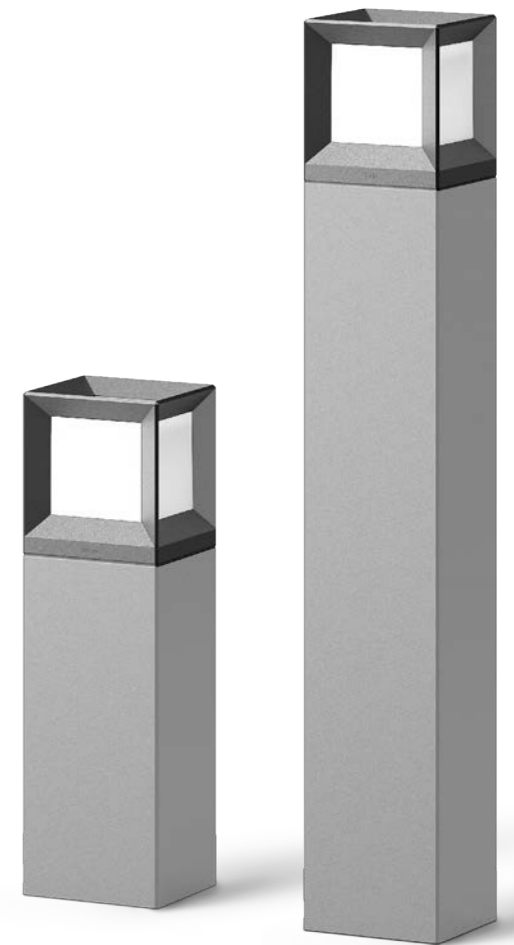
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65

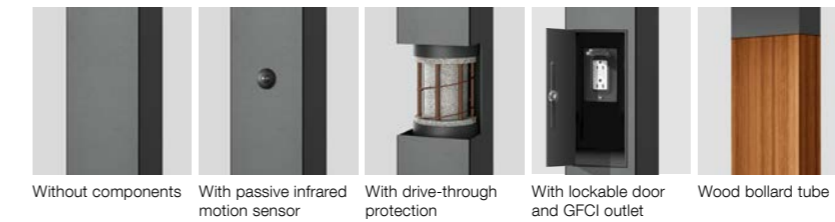


Bollard heads · Light emission 360°			
	LED	A	B
84 680	7.9 W	6 1/4"	6 7/8"
84 681	15.7 W	8 5/8"	9 1/4"





For matching bollard tubes, see Page 250.



Without components With passive infrared motion sensor With drive-through protection With lockable door and GFCI outlet Wood bollard tube



Closing head w/o illumination function

System bollards
shielded

A series of BEGA system bollard heads with shielded 360° light distribution. Simply order the bollard head and also the required bollard tube in various heights and options. Both modules can be joined together easily and quickly during the installation. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

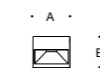
Die-cast and extruded aluminum · Clear safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

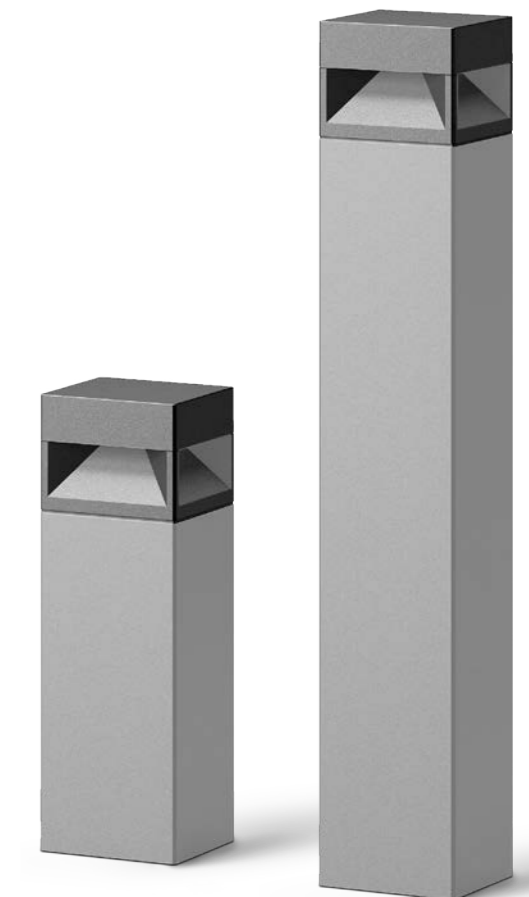
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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Bollard heads · Light emission 360°			
	LED	A	B
84 690	16.8 W	6 1/4"	4 7/8"
84 691	25.2 W	8 5/8"	7 1/2"





BEGA bollard tubes - square

As a supplement to BEGA bollard heads

On this page you will find all bollard tubes for the bollard heads on Pages 246 to 249. A brief description on Page 228 provides an overview of the system and of all possible combinations of heads and tubes. Detailed technical information for all system components can be found on our website.

Simply order the bollard head and the required bollard tube. The two modules can be connected quickly and easily to each other during installation.

Die-cast and extruded aluminum · Stainless steel · Accoya® wood

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



	Bollard tubes		H	Anch. unit	
□ 6 1/4	A	84 000	Without components · Low	14 3/4	79 817
		84 002	Without components · High	32 1/8	79 817
	C	84 009	With integral PIR motion sensor	32 1/8	79 817
	H	84 466	Wood bollard tube	32 1/8	79 817
	I	71 124	Non-illuminated cap	3/4	—
	Bollard tubes		H	Anch. unit	
□ 8 5/8	A	84 001	Without components · Low	14 3/4	79 818
		84 003	Without components · High	34 5/8	79 818
	C	84 010	With integral PIR motion sensor	34 5/8	79 818
	E	84 016	With drive-through protection	34 5/8	Included
	F	84 004	With integral GFCI outlet	34 5/8	79 818
	H	84 467	Wood bollard tube	34 5/8	79 818
	I	71 125	Non-illuminated cap	3/4	—

A	<p>Bollard tubes without components</p> <p>Bollard tubes without any additional components form the basic tubes of the LED system bollards.</p>		F	<p>Bollard tubes with integral GFCI outlet</p> <p>Bollard tubes with integral GFCI outlet and lockable door. Optionally available with USB receptacle or magnetic closure.</p>	
C	<p>Bollard tubes with integral PIR motion sensor</p> <p>Bollard tubes with passive infrared motion sensor. PIR motion sensor ramps lighting ON to 100% light output when motion is detected. After the sensor stops detecting motion for 30 minutes, light output fades to 10% of full output. Consult factory for custom motion sensor settings.</p>		H	<p>Wood bollard tubes</p> <p>BEGA wooden bollards soften the built environment by using natural materials of the highest quality. Available in nine unique wood stain colors. The wood is finished smooth, optionally available with a brushed finish.</p>	
E	<p>Bollard tubes as drive-through protection</p> <p>An effective solution for vehicular protection and long-term security. Choose one of the three installation methods to protect against vehicular intrusion of your site.</p> <ul style="list-style-type: none"> - Round bollard tubes: drive-through protection up to 7.5 metric tons at 30 mph (meets K 4 and M30P1 requirements) - Square bollard tubes: drive through protection up to 1.5 metric tons at 30 mph 		I	<p>Non-illuminated cap</p> <p>Designed for occasions when integral components of BEGA System Bollard tubes are required where additional light is not.</p>	



Shielded bollards
with asymmetric light distribution

A series of bollards with shielded asymmetric light distribution. The fully shielded design provides visual comfort while illuminating ground surfaces. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation. 99 058 is optionally available with asymmetric wide beam (AWB) distribution for maximum luminaire spacing.

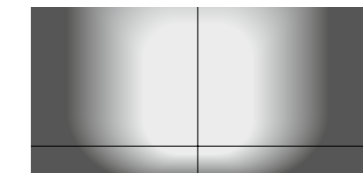
Die-cast and extruded aluminum · Clear safety glass with anti-reflective coating · Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

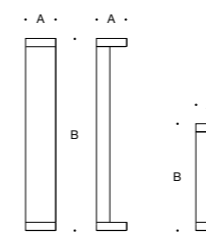
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65

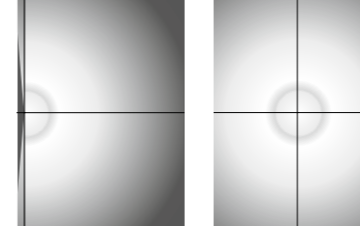


Asymmetric light distribution



Bollard · asymmetric				
	LED	A	B	Anchorage
99 056	11.6 W	7 1/2"	2 1/8"	79 817
99 058	11.6 W	7 1/2"	3 9/16"	79 817





Light emission 180°

Light emission 360°

Shielded bollards

with 180° or 360° light distribution

A series of bollards with shielded 180° or 360° light distribution. This luminaire family is designed to provide rotationally symmetric or one sided illumination of ground surfaces. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

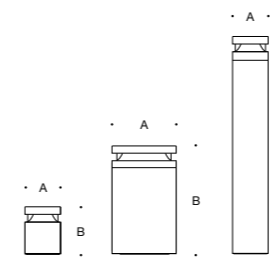
Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Bollards · 180°				
	LED	A	B	Anchorage
77 752	5.4 W	6 1/2"	8 5/8"	79 817
77 787	6.2 W	11 7/8"	19 3/4"	79 818
77 753	5.4 W	6 1/2"	39 1/4"	79 817

Bollards · 360°				
	LED	A	B	Anchorage
99 577	14.4 W	6 1/2"	8 5/8"	79 817
99 578	12.4 W	11 7/8"	19 3/4"	79 818
99 570	14.4 W	6 1/2"	39 1/4"	79 817





Shielded bollards
with symmetric light distribution

A series of bollard luminaires with rotationally symmetric light distribution. These robust luminaires provide glare-free illumination perfect for squares, pathways and entrances. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

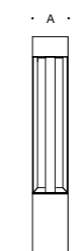
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All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

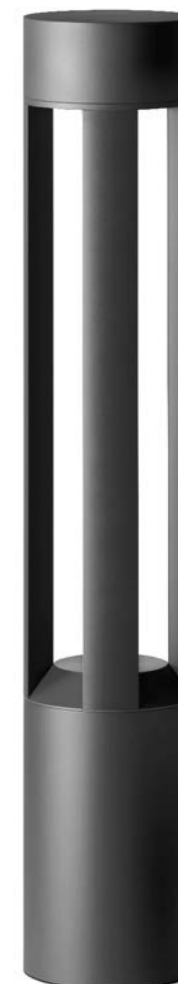
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Light building elements, Page 326



Shielded bollards				Anchorage
	LED	A	B	
84 061	19.2 W	6 1/2"	39%	79 817
84 062	29.0 W	8 5/8"	47%	79 818





Unshielded bollards
with safety guard

A series of bollard luminaires with unshielded symmetric light distribution. The light is uniformly distributed by a white, impact resistant acrylic diffuser. These robust luminaires can delineate and structure outside areas. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

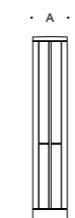
Die-cast and extruded aluminum · White acrylic diffuser

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Unshielded bollards				
	LED	A	B	Anchorage
84 602	15.6 W	6 1/4	33 1/2	79 817
84 603	31.2 W	9	42	79 818





Shielded bollard

Bollard luminaire with rotationally symmetric light distribution. This robust luminaire provides glare-free illumination perfect for squares, pathways and entrances. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

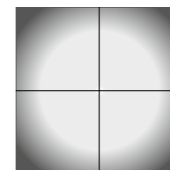
Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Light emission 360°



Unshielded bollards				Anchorage
LED	A	B	C	
77 762	17.5 W	6 1/2	33 3/4	79 818





Shielded bollard

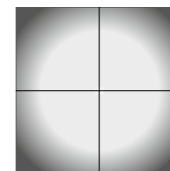
Bollard luminaire with rotationally symmetric light distribution. This robust luminaire provides glare-free illumination perfect for squares, pathways and entrances. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65

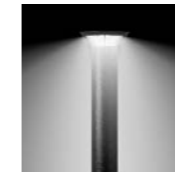


Light emission 360°



Shielded bollard				Anchorage
LED	A	B	C	
77 792	20.6 W	8 5/8"	31 3/4"	79 818





Bollards
with directed light

A series of bollard luminaires with indirect light distribution. The light is directed onto the top reflector and then redirected downward onto the illuminated surface. These luminaires are ideal where glare-free illumination is required. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Bollards					Anchorage
	LED	A	B	C	
77 586	19.2 W	10 ¼	23 ¾	5 ½	79 817
77 589	19.2 W	10 ¼	31 ½	5 ½	79 817
84 610	36.3 W	12	43 ½	6 ½	79 817





Shielded bollards
with asymmetric light distribution

A series of bollards with shielded asymmetric light distribution. The fully shielded design provides visual comfort while illuminating ground surfaces. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

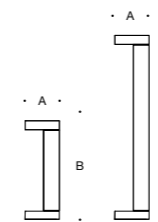
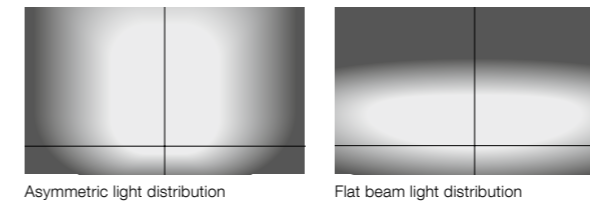
Die-cast and extruded aluminum
Clear safety glass with anti-reflective coating
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Shielded bollard · flat beam				
	LED	A	B	Anchorage
84 238	11.5 W	6 ¼	37 ¼	79 817

Shielded bollard · asymmetric				
	LED	A	B	Anchorage
84 219	11.5 W	6 ¼	19 ½	79 817
84 220	11.5 W	6 ¼	37 ¼	79 817





Shielded bollard
with symmetric light distribution

Bollard luminaire with rotationally symmetric light distribution. This robust luminaire provides glare-free illumination perfect for squares, pathways and entrances. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

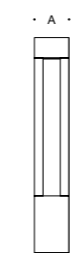
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Light building elements, Page 324



Shielded bollard				Anchorage
LED	A	B		
84 063	19.4 W	6 ¼	39%	79 817





Light building elements, Page 312

Shielded bollards

A series of bollard luminaires with shielded light distribution. The 88 062 has an internal adjusting device, which allows the light distribution to be adjusted on either side of the luminaire changing symmetric light to asymmetric light from the same luminaire. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

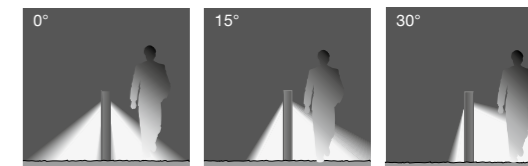
Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

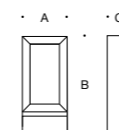
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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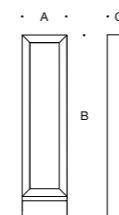
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



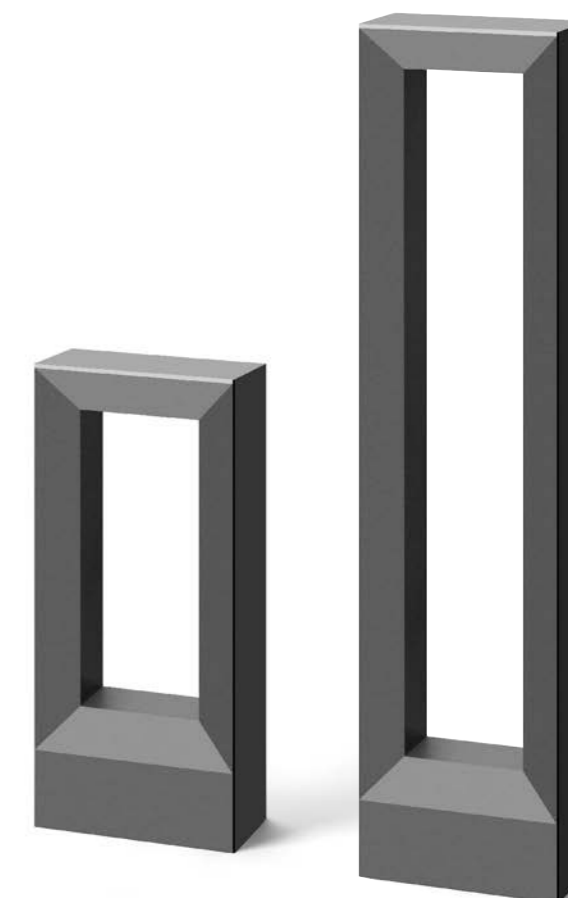
Adjustable light distribution



Bollard with symmetric light distribution					
	LED	A	B	C	Anchorage
88 066	10.5 W	10%	23 3/4	5 1/2	79 817



Bollard with adjustable light distribution					
	LED	A	B	C	Anchorage
88 062	25.3 W	10%	43%	5 1/2	79 817





Light building elements, Page 322

Unshielded bollards
with safety guard

A series of bollard luminaires with unshielded, symmetric light distribution. The light is uniformly distributed by a white, impact resistant acrylic diffuser. These robust luminaires can delineate and structure outside areas. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

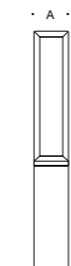
Die-cast and extruded aluminum · White acrylic diffuser

LED color temperatures: 2700K, 3000K, 3500K, 4000K

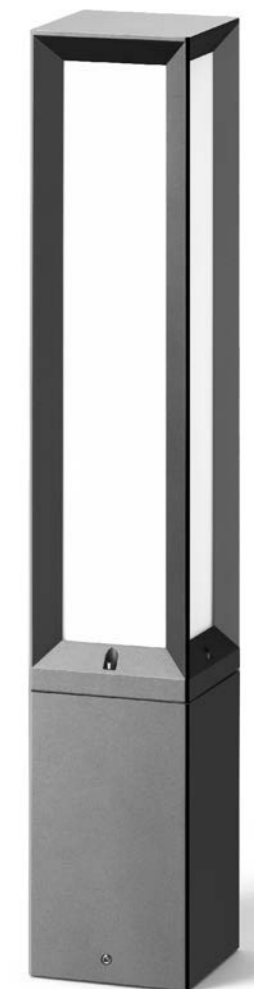
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Unshielded bollard				
	LED	A	B	Anchorage
84 666	7.6 W	4 3/4	31 1/2	79 824
84 667	22.8 W	6 1/4	43 3/8	79 817
84 668	32.0 W	8 5/8	47 1/8	79 818





Bollards

with unshielded, wide spread or shielded light distribution

A series of bollard luminaires with unshielded, wide spread or shielded light distribution. Unshielded bollards provide brilliant illumination of ground surfaces as well as a high level of vertical illuminance perfect for illuminating people or architectural elements. The wide spread light distribution is perfect for the illumination of walkways and paths. Bollards with shielded light distribution are ideal for providing a high level of illuminance directly in front of the luminaires while providing exceptional glare control. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

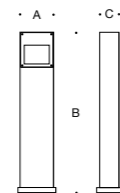
Die-cast and extruded aluminum · White, optically textured or clear safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Unshielded					
	LED	A	B	C	Anchorage
88 961	4.0 W	6 ¼	31 ½	4 ¾	79 824
88 862	14.8 W	10 ½	39 ¾	4 ¾	79 817

Wide spread					
	LED	A	B	C	Anchorage
88 962	3.9 W	6 ¼	31 ½	4 ¾	79 824
88 867	25.3 W	10 ½	39 ¾	4 ¾	79 817

Shielded					
	LED	A	B	C	Anchorage
88 963	3.9 W	6 ¼	31 ½	4 ¾	79 824
88 868	25.3 W	10 ½	39 ¾	4 ¾	79 817



Unshielded light



Wide spread light distribution



Shielded light



Unshielded light



Wide spread light distribution



Shielded light



Bollards

with unshielded, wide spread or shielded light

A series of bollard luminaires with unshielded, wide spread or shielded light distribution. Unshielded bollards provide brilliant illumination of ground surfaces as well as a high level of vertical illuminance perfect for illuminating people or architectural elements. The wide spread light distribution is perfect for the illumination of walkways and paths. Bollards with shielded light distribution are ideal for providing a high level of illuminance directly in front of the luminaires while providing exceptional glare control.

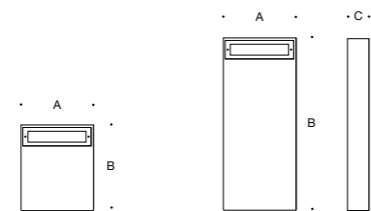
Die-cast and extruded aluminum · White, optically textured or clear safety glass · Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Bollards with unshielded light					
	LED	A	B	C	Anchorage
84 669	12.6 W	13 1/4	15 3/4	3 7/8	79 825
84 670	12.6 W	13 1/4	31 1/2	3 7/8	79 825

Bollards with wide spread light distribution					
	LED	A	B	C	Anchorage
84 673	12.6 W	13 1/4	15 3/4	3 7/8	79 825
84 674	12.6 W	13 1/4	31 1/2	3 7/8	79 825

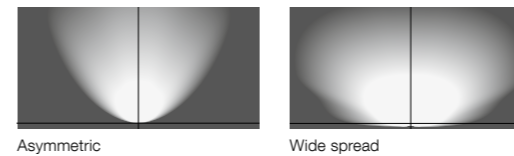
Bollards with shielded light					
	LED	A	B	C	Anchorage
84 671	12.3 W	13 1/4	15 3/4	3 7/8	79 825
84 672	12.3 W	13 1/4	31 1/2	3 7/8	79 825



Unshielded light

Wide spread light distribution

Shielded light



Bollards
with directed light

A series of bollard luminaires with wide spread or asymmetric light distribution. The wide spread light distribution is perfect for the illumination of walkways and paths. Bollards with shielded light are ideal for providing a high level of illuminance directly in front of the luminaires while providing exceptional glare control. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

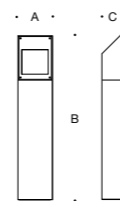
Die-cast and extruded aluminum · Optically textured or clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



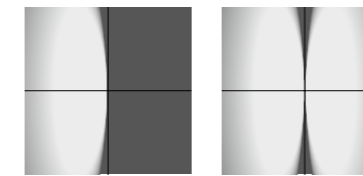
Asymmetric light distribution					
	LED	A	B	C	Anchorage
99 554	3.9 W	6 ¼	31 ½	4 ¾	79 824
99 558	11.8 W	9 ¾	43 ¼	5 ½	79 817

Wide spread light distribution					
	LED	A	B	C	Anchorage
99 552	5.8 W	6 ¼	31 ½	4 ¾	79 824
99 560	17.9 W	9 ¾	43 ¼	5 ½	79 817



Asymmetric

Wide spread



On one side

On two sides

Unshielded bollards

with light emission on one or two sides

A series of bollard luminaires with unshielded light distribution on one or two sides. The unshielded light is ideally suited for the illumination of footpaths, entrance areas or in garden and residential areas. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

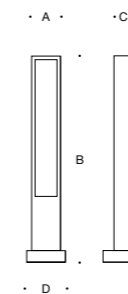
Die-cast and extruded aluminum · White safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

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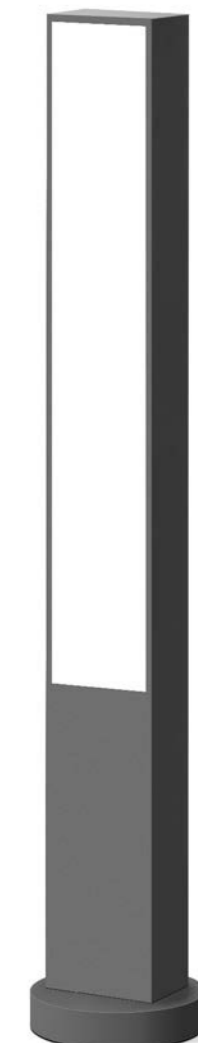
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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Light emission on one side						
LED	A	B	C	D	Anchorage	
99 326	11.4 W	4 3/4"	39 3/8"	3 1/8"	6 3/8"	79 817

Light emission on two sides						
LED	A	B	C	D	Anchorage	
99 330	22.8 W	4 3/4"	39 3/8"	3 1/8"	6 3/8"	79 817





Shielded bollards
with directed light

A series of bollard luminaires with shielded, directed light and single or twin luminaire heads. Luminaires for illuminating entrances, paths and many areas of public and private spaces. These luminaires provide glare-free illumination with a high degree of visual comfort for the uniform lighting of ground surfaces. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

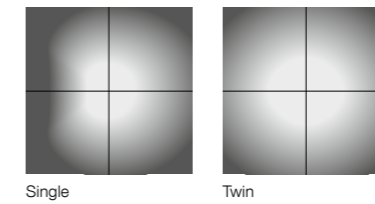
Die-cast and extruded aluminum · Polycarbonate diffuser with optical texture
Reflector made of pure anodized aluminum


LED color temperatures: 2700K, 3000K, 3500K, 4000K


BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

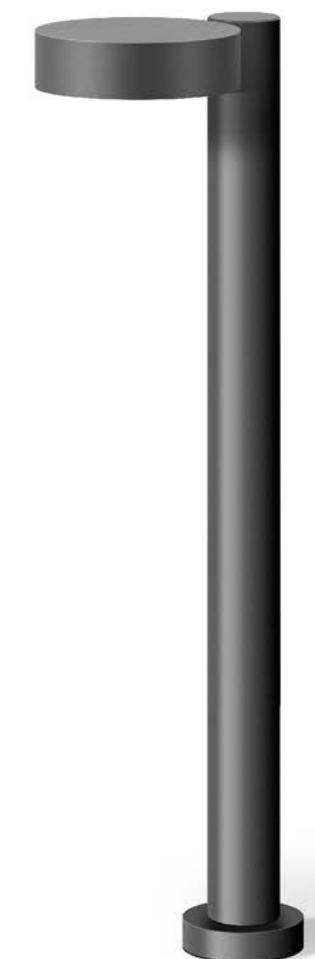
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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Single bollard					Anchorage	
	LED	A	B	C		
	77 221	7.8W	7 1/2	39 1/2	11	79 817

Twin bollard					Anchorage	
	LED	A	B	C		
	77 321	(2) 7.8W	7 1/2	39 1/2	18%	79 817





Bollards

Surface washers

Surface washer bollards for the uniform illumination of ground surfaces. The luminaire housing is adjustable, allowing the light distribution to be adapted to the requirements of the installation site. Asymmetric light distribution is used for the spatial illumination of entrance areas and driveways. Asymmetrical flat beam light distribution allows the luminaires to be spaced far apart and is particularly suitable for illuminating footpaths.

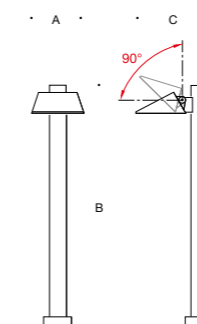
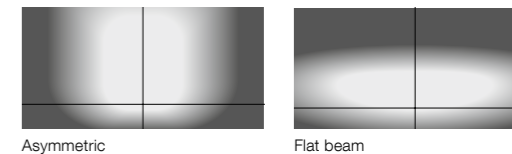
Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Asymmetric surface washer					
	LED	A	B	C	Anchorage
84 107	19.4W	10 1/4"	47 1/8"	14"	79 817

Flat beam surface washer					
	LED	A	B	C	Anchorage
84 304	13.6W	10 1/4"	47 1/8"	14"	79 817





Unshielded bollards

Bollards with diffuse 180° or 360° light distribution featuring three-ply opal glass and safety guard. Designed for effective lighting of gardens and residential applications.

Die-cast and extruded aluminum · Three ply opal glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Light emission 180° · with safety guard				
	LED	A	B	Anchorage
84 024	3.9 W	4%	28¾"	79 824
84 025	8.2 W	5 ½"	35¾"	79 817

Light emission 360° · with safety guard				
	LED	A	B	Anchorage
84 028	3.9 W	4%	28¾"	79 824
84 029	8.2 W	5 ½"	35¾"	79 817

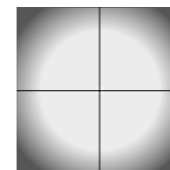
Light emission 360° · unshielded				
	LED	A	B	Anchorage
77 742	6.3 W	4%	28¾"	79 824
77 743	10.5 W	5 ½"	35¾"	79 817



Light emission 180°
With safety guard

Light emission 360°
With safety guard

Light emission 360°
Unshielded



Light emission 360°

Shielded bollards

A series of bollard luminaires with fully shielded light output. The glare-free illumination of these luminaires is ideally suited for lighting entrances and footpaths as well as many areas of garden and landscape architecture. Designed for use in the illumination of gardens and residential installations.

Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Shielded bollards					Anchorage
	LED	A	B	C	
88 262	20.6 W	9%	21%	4%	79 824
88 261	20.6 W	9%	37%	4%	79 824





Pathway and indication luminaires

A series of pathway and indication luminaires available in two versions, with or without signage. Designed to illuminate pathways, entrances and driveways, or for wayfinding. The luminaires can be provided with externally illuminated signage complete with individual lettering, symbols and logos, consult factory for details. Indication luminaires allow for fast and reliable wayfinding.

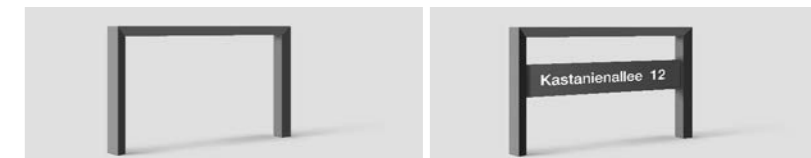
Die-cast and extruded aluminum · Galvanized steel anchorage · Safety glass

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

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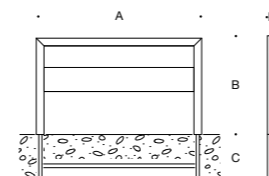
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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Pathway luminaire

Pathway luminaire with signage



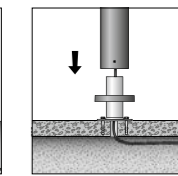
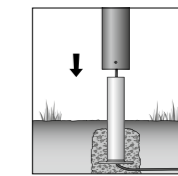
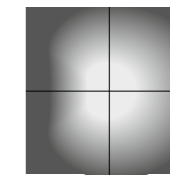
Pathway luminaire

	LED	A	B	C	D
99 061	50.4 W	69 1/8"	39 1/2"	23 5/8"	7 1/8"

Pathway luminaire · with signage

	LED	A	B	C	D
99 069	50.4 W	69 1/8"	39 1/2"	23 5/8"	7 1/8"





Direct burial

Hardscape base

Garden bollards
with shielded, directed light

A series of pathway luminaires with shielded, directed light for use in the private sector. These luminaires are ideally suited for gardens, entryways, and for many applications on paths and terraces. Anchorage units are available for direct burial in concrete or soil, or with a hardscape base for installation on foundations or paved surfaces.

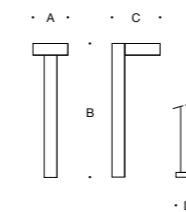
Die cast and extruded aluminum · Polycarbonate diffuser with optical texture
Galvanized steel anchorage

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Garden bollards		LED	A	B	C	D
77 218	with direct burial anchorage	4.0 W	6 ¼	27 ½	9	—
77 219	with hardscape base	4.0 W	6 ¼	27 ½	9	4





Garden bollards
with shielded, directed light

A series of pathway luminaires with shielded, directed light for use in the private sector. These luminaires are ideally suited for gardens, entryways, and for many applications on paths and terraces. Anchorage units are available for direct burial in concrete or soil, or with a hardscape base for installation on foundations or paved surfaces.

Die cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum · Galvanized steel anchorage

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

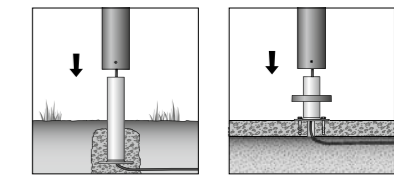
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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



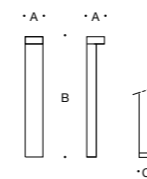
77 263 · 77 264

77 239 · 77 249

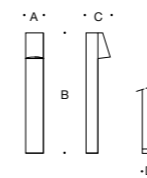


Direct burial

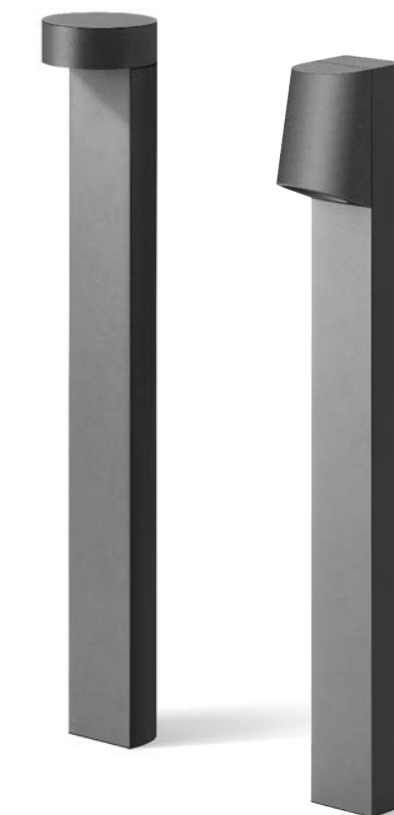
Hardscape base



Garden bollards		LED	A	B	C	D
77 263	with direct burial anchorage	2.1 W	4%	27%	4%	—
77 264	with hardscape base	2.1 W	4%	27%	4%	4%



Garden bollards		LED	A	B	C	D
77 239	with direct burial anchorage	1.9 W	3	27%	5	—
77 249	with hardscape base	1.9 W	3	27%	5	2%





Garden bollards
with shielded, directed light

A series of pathway luminaires with shielded, directed light for use in the private sector. These luminaires are ideally suited for gardens, entryways, and for many applications on paths and terraces. Anchorage units are available for direct burial in concrete or soil, or with a hardscape base for installation on foundations or paved surfaces.

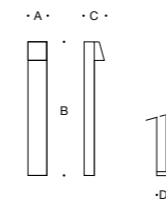
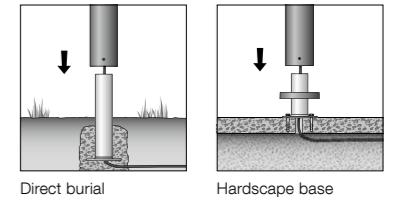
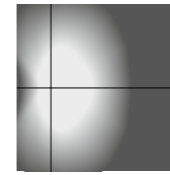
Die cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum · Galvanized steel anchorage

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

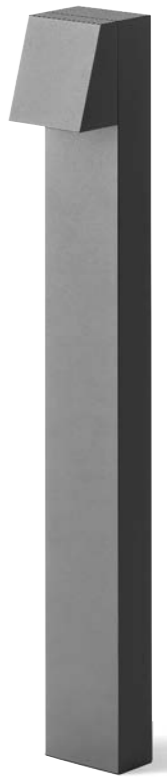
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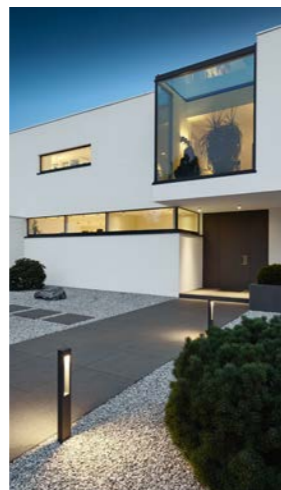
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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Garden bollards		LED	A	B	C	D
77 237	with direct burial anchorage	3.6 W	3 1/2	27%	4 1/8	—
77 238	with hardscape base	3.6 W	3 1/2	27%	4 1/8	2 5/8





Garden bollard
with shielded light

A series of pathway luminaires with shielded light for use in the private sector. These luminaires are ideally suited for gardens, entryways, and for many applications on paths and terraces. Anchorage units are available for direct burial in concrete or soil, or with a hardscape base for installation on foundations or paved surfaces.

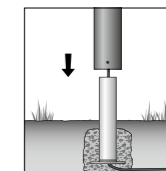
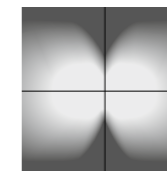
Die cast and extruded aluminum · Clear safety glass
Galvanized steel anchorage

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

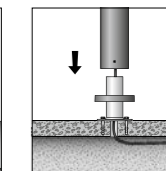
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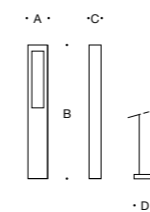
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Direct burial

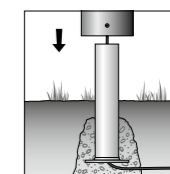
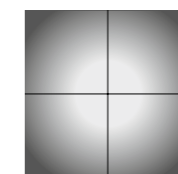


Hardscape base

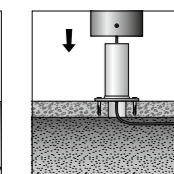


Garden bollards		LED	A	B	C	D
77 265	with direct burial anchorage	2.1 W	3 ½	27 ½	2	—
77 266	with hardscape base	2.1 W	3 ½	27 ½	2	3 ½





Direct burial



Hardscape base

Garden bollards
with unshielded light

A series of pathway luminaires with unshielded light for use in the private sector. These luminaires are ideally suited for gardens, entryways, and for many applications on paths and terraces. Anchorage units are available for direct burial in concrete or soil, or with a hardscape base for installation on foundations or paved surfaces.

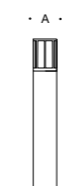
Die cast and extruded aluminum · Crystal glass inside white Galvanized steel anchorage

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

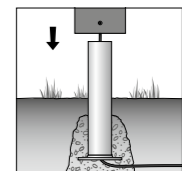
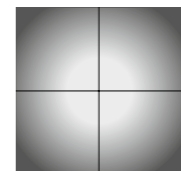
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NRTL listed to North American standards · Suitable for wet locations Protection class IP 65

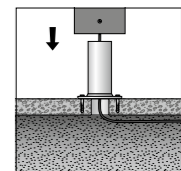


Garden bollards		LED	A	B
84 608	with direct burial anchorage	2.9 W	4%	27%
84 609	with hardscape base	2.9 W	4%	27%





Direct burial



Hardscape base

Garden bollards
with unshielded light

A series of pathway luminaires with unshielded light for use in the private sector. These luminaires are ideally suited for gardens, entryways, and for many applications on paths and terraces. Anchorage units are available for direct burial in concrete or soil, or with a hardscape base for installation on foundations or paved surfaces.

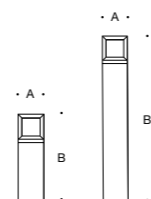
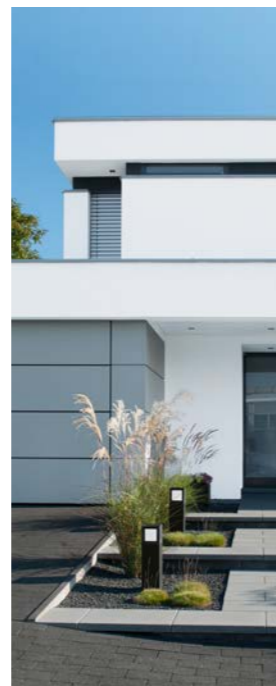
Die cast and extruded aluminum · Crystal glass inside white
Galvanized steel anchorage

LED color temperatures: 2700K, 3000K, 3500K, 4000K

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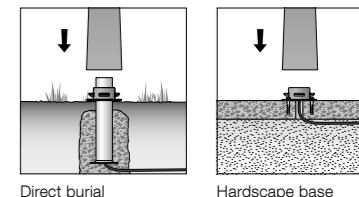
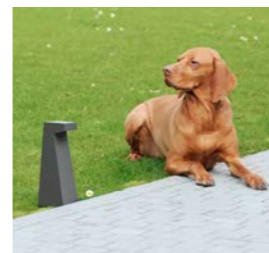
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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Garden bollards			
	LED	A	B
84 604	with direct burial anchorage	2.9 W	4 3/4" 15 5/8"
84 605	with direct burial anchorage	2.9 W	4 3/4" 31 1/2"
84 606	with hardscape base	2.9 W	4 3/4" 15 5/8"
84 607	with hardscape base	2.9 W	4 3/4" 31 1/2"





Garden bollards
with shielded wide beam light distribution

A series of pathway luminaires with shielded wide beam light distribution for use in the private sector. These luminaires are ideally suited for gardens, entryways, and for many applications on paths and terraces. Anchorage units are available for direct burial in concrete or soil, or with a hardscape base for installation on foundations or paved surfaces.

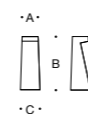
Die cast and extruded aluminum · Clear safety glass
Galvanized steel anchorage

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

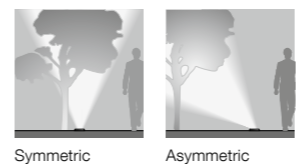
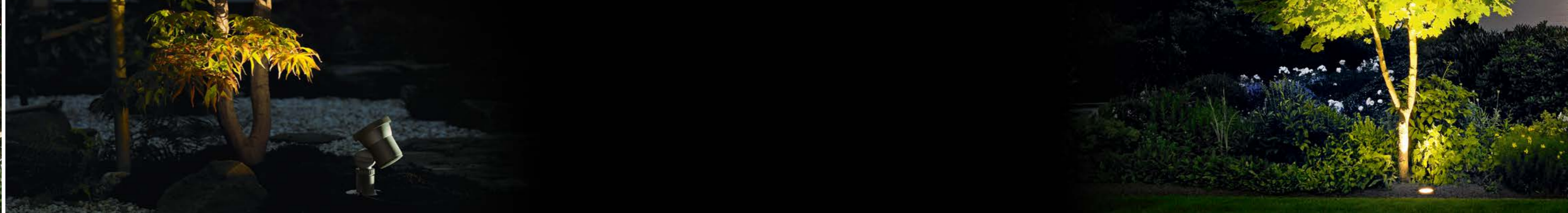
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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Garden bollards		LED	A	B	C
77 276	with direct burial anchorage	2.1 W	2 7/8"	10"	3 1/2"
77 277	with hardscape base	2.1 W	2 7/8"	10"	3 1/2"





Garden floodlight
with earth spike

A very compact floodlight with earth spike and adjustable knuckle. This luminaire is ideally suited for highlighting architecture and landscape elements around the home and garden. The earth spike mounting allows for easy relocation as a landscape evolves.

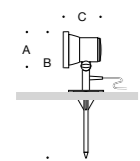
Die-cast aluminum · Reinforced polyamide · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection. Luminaire provided in standard BEGA Black, custom colors not available.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Floodlight with earth spike					
	LED	β	A	B	C
84 067	3.0 W	32°	4 1/8"	1 5/8"	4 3/8"

β = Beam angle



Garden in-grade
with symmetric or asymmetric light distribution

A series of in-grade floodlights with symmetric or asymmetric light distribution. This family of luminaires is resistant to foot traffic and is ideally suited for the illumination of architectural details for landscape features around the home and garden.

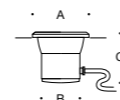
Reinforced polyamide · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

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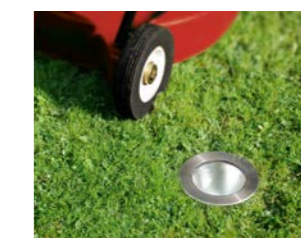
Luminaires are provided with #4 brushed stainless steel trims.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Floodlight · symmetric				
	LED	A	B	C
77 010	3.0 W	4 3/8"	2 3/4"	4 7/8"

Floodlight · asymmetric				
	LED	A	B	C
77 008	3.0 W	4 3/8"	2 3/4"	4 7/8"





These luminaires are secured in the ground with an earth spike.



Garden luminaires with unshielded light

A series of luminaires with earth spike in three different versions: sphere, cylinder and cylinder with cap. In paths, flowerbeds and on terraces these unshielded luminaires create a pleasant lighting effect. The earth spike mounting allows for flexible and portable installation.

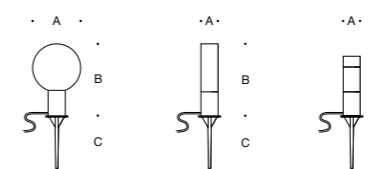
Reinforced polyamide · Three-ply opal glass


LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K


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Synthetic housing provided in standard BEGA Graphite. Custom colors not available.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Garden luminaire · Sphere				
	LED	A	B	C
 55 030	with earth spike	1.9 W	5 7/8"	10 1/2"

Garden luminaire · Cylinder				
	LED	A	B	C
 55 010	with earth spike	1.9 W	2 3/4"	13 1/2"

Garden luminaire · Cylinder w/ cap				
	LED	A	B	C
 55 005	with earth spike	1.9 W	2 1/2"	10 3/4"





Pole-top luminaires

Asymmetric or asymmetric wide beam light distribution

Shielded surface washer luminaires with asymmetric or asymmetric wide beam light distribution. These luminaires provide effective and uniform washing of ground surfaces such as pathways, building entrances, and walkways. Available in single or twin configurations and two light distributions to meet diverse lighting requirements.

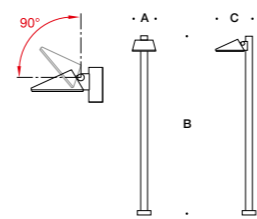
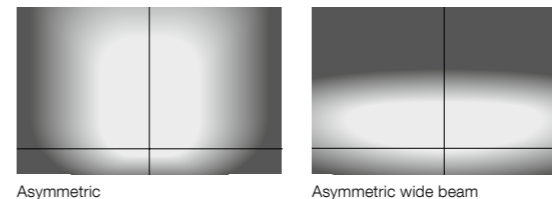
Die-cast aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

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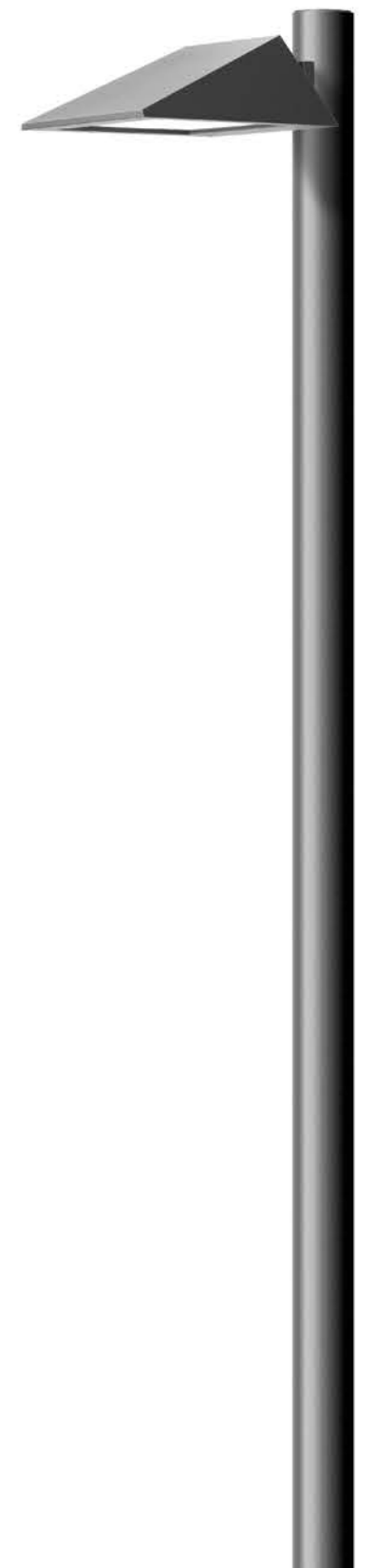
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

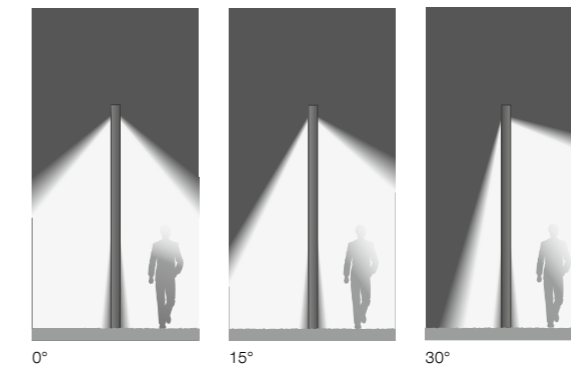
NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Pole-top luminaires · asymmetric					
	LED		A	B	C
99 868	15.6 W	Single	10 ¼	98 ½	12 ½
99 869	(2) 15.6 W	Twin	10 ¼	98 ½	25 ¼

Pole-top luminaires · asymmetric wide beam					
	LED		A	B	C
99 878	13.6 W	Single	10 ¼	98 ½	12 ½
99 879	(2) 13.6 W	Twin	10 ¼	98 ½	25 ¼





Light building elements
Adjustable light distribution

A series of light building elements with adjustable light distribution. An internal adjusting device allows the optical system to be adjusted from 0°, 15° and 30° on either side of the luminaire. Light building elements are luminous design features for public areas. They are ideally suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances and atria.

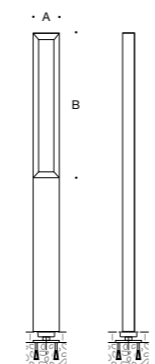
Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum
Anchorage unit made of galvanized steel

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards
Suitable for wet locations
Protection class IP 65



Light building elements					Anchorage
LED	A	B	C		
99 075	35.5 W	15¾"	93¾"	177½"	79 814





Light building elements

Symmetric or asymmetric wide beam light distribution

A series of light building elements with multiple light distributions and optionally available with one or two adjustable floodlights. Light building elements are luminous design features for public areas. They are ideally suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances and atria. The inclination angle of the individual floodlights is adjustable from 0° to 30°. The floodlights can be rotated 360° around the vertical axis of the light building element.

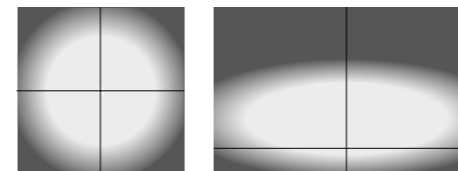
Die-cast and extruded aluminum · Clear acrylic diffuser
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

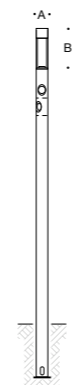
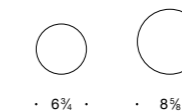
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NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Symmetric

Asymmetric wide beam



Light building elements · symmetric

	LED	A	B	C	D
88 064	29.4 W	6%	23%	177	31 1/2
88 065	46.8 W	8%	23%	197	39%

Light building elements · asymmetric wide beam

	LED	A	B	C	D
88 067	29.4 W	6%	23%	177	31 1/2
88 068	46.8 W	8%	23%	197	39%

Light building elements · symmetric with 1 floodlight

	LED	β	A	B	C	D
88 863	29.4 W	—	6%	23%	177	31 1/2
	5.7 W	19°				
88 063	46.8 W	—	8%	23%	197	39%
	11.5 W	19°				



— —
10 043 10 014

— —
10 047 10 016

Light building elements · symmetric with 2 floodlights

	LED	β	A	B	C	D
88 865	29.4 W	—	6%	23%	177	31 1/2
	(2) 5.7 W	19°				
88 070	46.8 W	—	8%	23%	197	39%
	(2) 11.5 W	19°				



— —
10 043 10 014

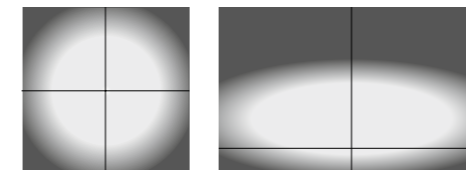
— —
10 047 10 016

Spread lenses wide beam flat beam β = Beam angle





Concealed antenna and router housing



Symmetric

Asymmetric wide beam

WiFi enabled light building elements

Symmetric or asymmetric wide beam light distribution

Designed for public spaces to provide illumination and internet from a single source, the WiFi hardware of your choice may be easily integrated into this BEGA luminaire.

Die-cast and extruded aluminum · Clear acrylic diffuser
 Reflector made of pure anodized aluminum · Four integral dual-band antennas

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
 Protection class IP 65



Symmetric		Asymmetric wide beam						
LED		LED	A	B	C	D		
84 122	46.8 W	84 128	46.8 W	8%	27%	196%	39%	
Symmetric · 1 floodlight		Asymmetric wide beam · 1 floodlight						
LED		LED	β	A	B	C	D	
84 129	46.8 W 11.5 W	84 130	46.8 W 11.5 W	- 14°	8%	27%	196%	39%



10047 10016

Spread lenses wide beam flat beam β = Beam angle





Light building elements
with asymmetric wide beam light distribution

A series of light building elements with wide beam light distribution. Light building elements are luminous design features for public areas. They are ideally suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances and atria.

Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum
Anchorage unit made of galvanized steel

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

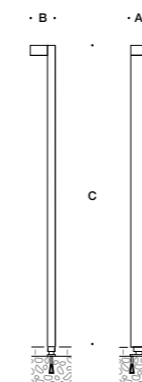
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65

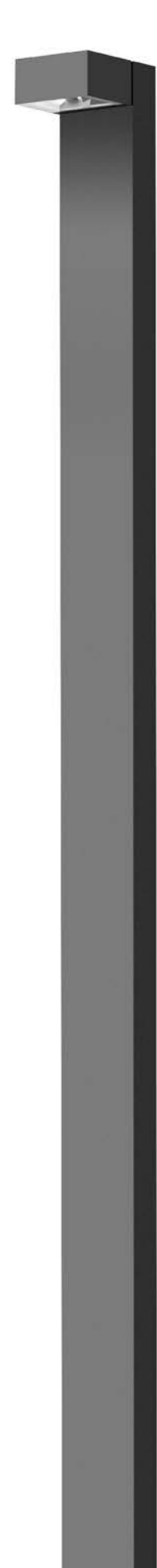


Asymmetric wide beam



Single light building element					
	LED	A	B	C	Anchorage
99 072	15.8 W	9 ½	12 ½	177 ¼	79 802

Twin light building element					
	LED	A	B	C	Anchorage
99 076	(2) 15.8 W	9 ½	12 ½	177 ¼	79 802





Light building element
with tiltable distribution

A series of single and twin light building elements with tiltable light distribution from 0° to 10°. Light building elements are luminous design features for public areas. They are ideally suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances and atria.

Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum
Anchorage unit made of galvanized steel

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

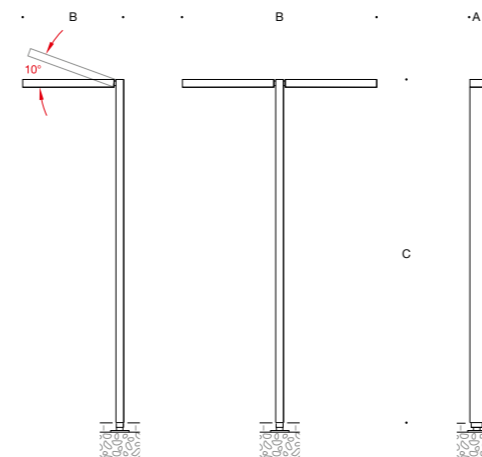
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Asymmetric wide beam



Single light building element					
	LED	A	B	C	Anchorage
88 977	19.2 W	6 1/8"	42 5/8"	181 1/4"	79 802
84 126	39.2 W	6 1/8"	42 5/8"	181 1/4"	79 802

Twin light building element					
	LED	A	B	C	Anchorage
88 978	(2) 19.2 W	6 1/8"	81 5/8"	181 1/4"	79 802
84 127	(2) 39.2 W	6 1/8"	81 5/8"	181 1/4"	79 802





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Light building element
with unshielded light

A series of light building elements with unshielded light distribution. Light building elements are luminous design features for public areas. They are ideally suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances and atria.

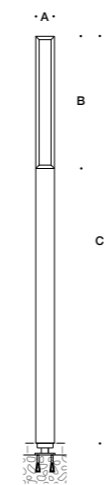
Die-cast and extruded aluminum · White acrylic diffuser
Anchorage unit made of galvanized steel

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Light building elements					Anchorage
	LED	A	B	C	
84 875	45.6 W	6 ¼	48 ⅞	157 ½	79 803
84 876	55.2 W	8 ⅞	52 ⅞	196 ⅞	79 801
99 877	86.4 W	15 ¾	52	200 ¾	79 813



Light building elements
with symmetric light distribution

A series of light building elements with symmetric light distribution. Light building elements are luminous design features for public areas. They are ideally suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances and atria.

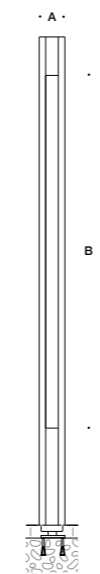
Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum
Anchorage unit made of galvanized steel

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

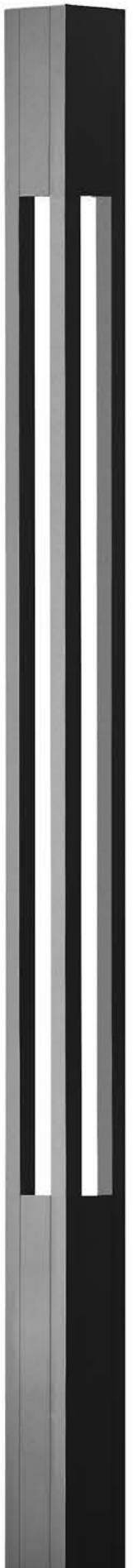
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Light building elements					
	LED	A	B	C	Anchorage
84 065	39.5 W	8 3/4"	145 3/8"	177 3/8"	79 801
84 083	59.2 W	11 3/4"	189 1/8"	236 1/2"	79 806





Light building elements
with symmetric light distribution

A series of light building elements with symmetric light distribution. Light building elements are luminous design features for public areas. They are ideally suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances and atria.

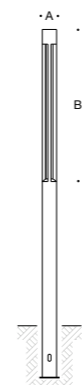
Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Light building elements					
	LED	A	B	C	D
84 064	39.5 W	8 5/8"	8 1/4"	177 1/8"	3 1/2"
84 082	59.2 W	11 7/8"	11 8/16"	236 3/8"	3 9/16"





Light building elements
unshielded

A series of light building elements with unshielded light distribution. Light building elements are luminous design features for public areas. They are ideally suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances and atria.

Die-cast and extruded aluminum · White acrylic diffuser · Anchorage unit made of galvanized steel

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Light building elements				
	LED	A	B	C
84 991	45.6 W	5 7/8	56 7/8	163
84 992	55.2 W	7 1/8	63 1/2	201 3/8
84 993	69.6 W	9	79 3/4	261 3/8





Light building elements

Unshielded light, symmetric or asymmetric wide beam light distribution

Designed with exquisite visual interest for the illumination of walkways and open pedestrian scale landscape areas featuring symmetric and asymmetric wide beam distributions.

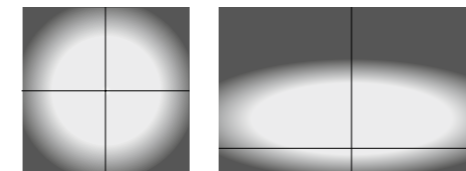
Die-cast and extruded aluminum · Clear or white acrylic diffuser

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

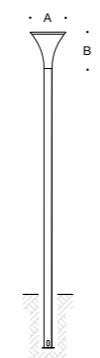
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Protection class IP 65



Symmetric

Asymmetric wide beam



Unshielded

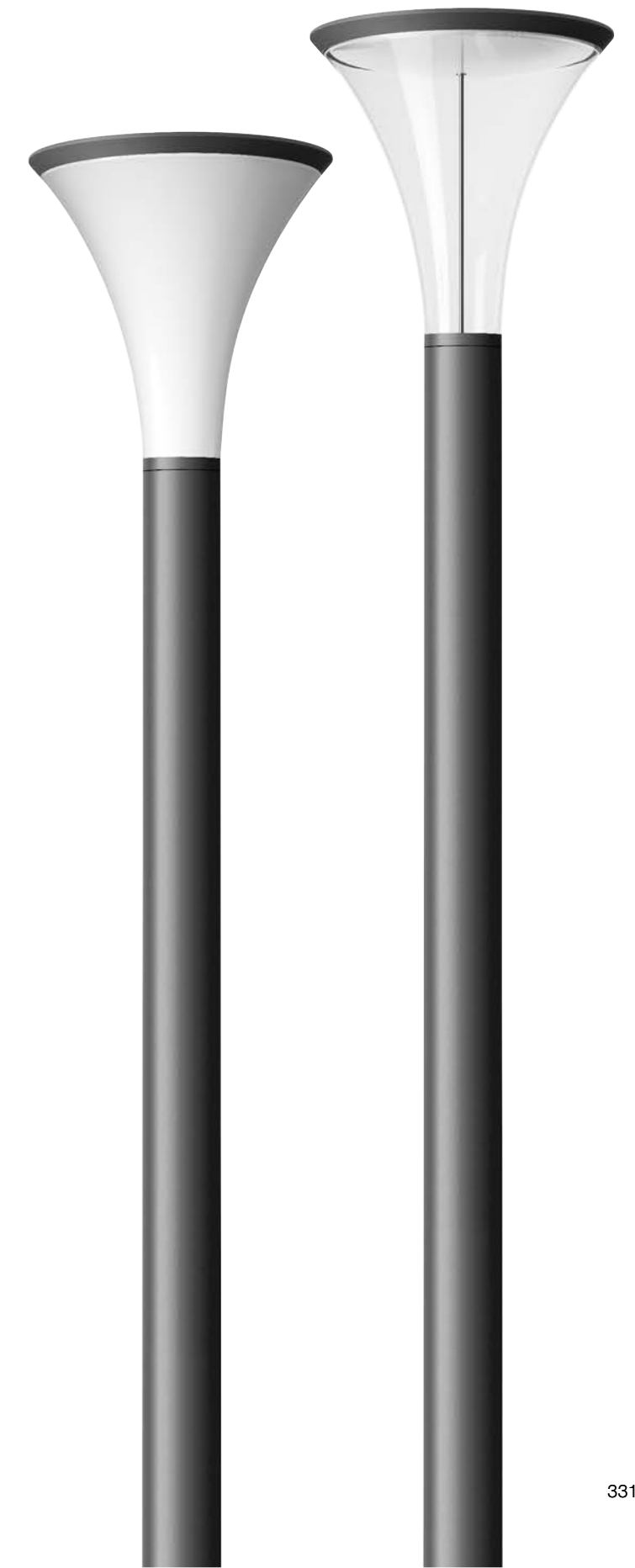
LED	A	B	C	D
88 157	23.2 W	20 ½	21 ½	154 31 ½

Symmetric

LED	A	B	C	D
88 165	23.2 W	20 ½	21 ½	154 31 ½

Asymmetric wide beam

LED	A	B	C	D
88 166	23.2 W	20 ½	21 ½	154 31 ½





Pole-top luminaires

with symmetric light distribution

A series of pole-top luminaires with symmetric light distribution and shallow height. The symmetric light distribution is ideal for illuminating squares, plazas and other open areas.

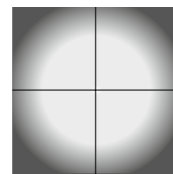
Die-cast aluminum · White acrylic diffuser

LED color temperatures: 2700K, 3000K, 3500K, 4000K

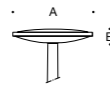
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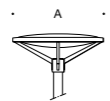
NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Symmetric

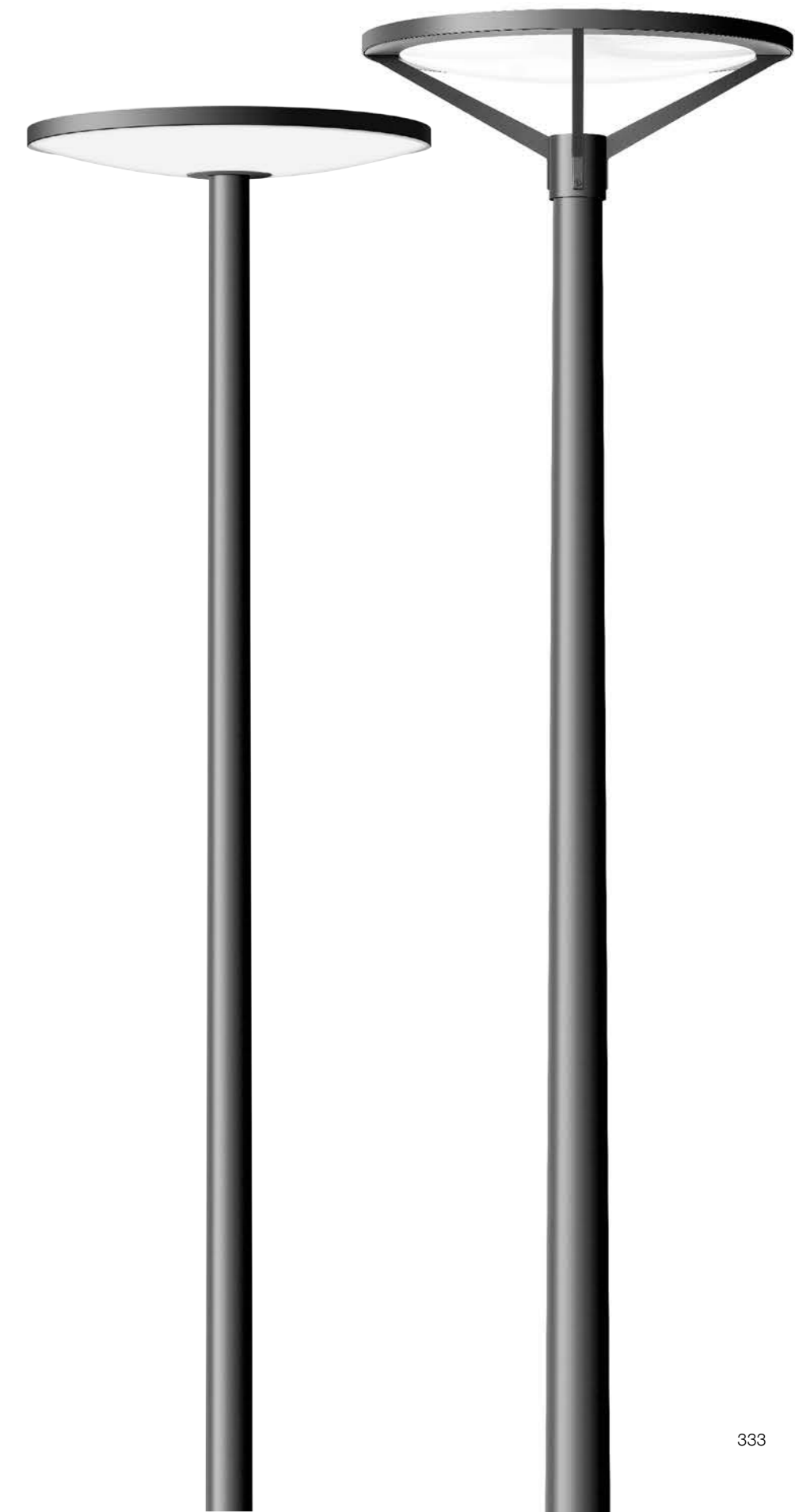


Pole-top luminaires			
	LED	A	B
88 100	16.8 W	24 1/4	5 5/8
88 164	25.2 W	24 1/4	5 5/8



Pole-top luminaires			
	LED	A	B
88 260	16.8 W	27 1/2	12 5/8
88 263	25.2 W	27 1/2	12 5/8

Poles for above luminaires – see page 406 - 411.





Pole-top luminaires

with symmetric or asymmetric wide beam light distribution

A series of pole-top luminaires with symmetric or asymmetric wide beam light distribution. The symmetric light distribution is ideal for illuminating squares, plazas and other open areas while the asymmetric wide beam light distribution is ideal for illuminating streets and pathways.

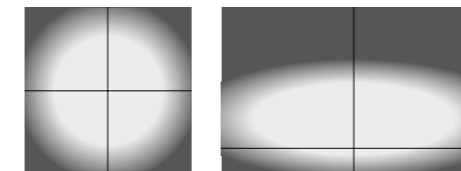
Die-cast and extruded aluminum · Clear acrylic diffuser
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

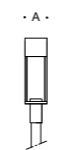
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NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Symmetric

Asymmetric wide beam

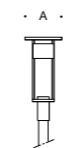


Pole-top luminaires · symmetric

	LED	A	B
77 175	31.0 W	6 3/4"	25 7/8"

Pole-top luminaires · asymmetric wide beam

	Lamp	A	B
77 176	31.0 W LED	6 3/4"	25 7/8"



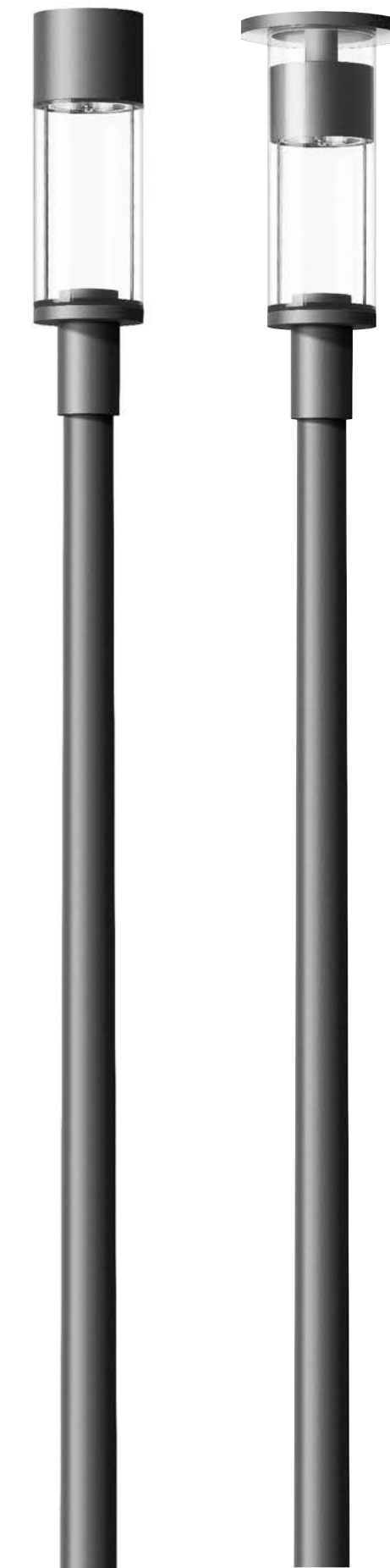
Pole-top luminaires · symmetric

	Lamp	A	B
77 164	31.0 W LED	10 1/4"	25 7/8"

Pole-top luminaires · asymmetric wide beam

	Lamp	A	B
77 165	31.0 W LED	10 1/4"	25 7/8"

Poles for above luminaires – see page 406 - 411.





Pole-top luminaires

with symmetric light distribution

A series of pole top luminaires with shielded or unshielded symmetric light distribution. The symmetric light distribution is ideal for illuminating squares, plazas and other open areas.

Die-cast and extruded aluminum

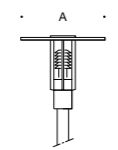
White acrylic diffuser or clear acrylic diffuser with internal reflector

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

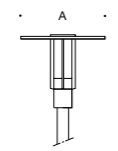
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NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Clear acrylic with reflector

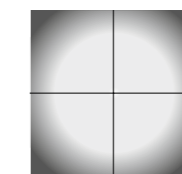
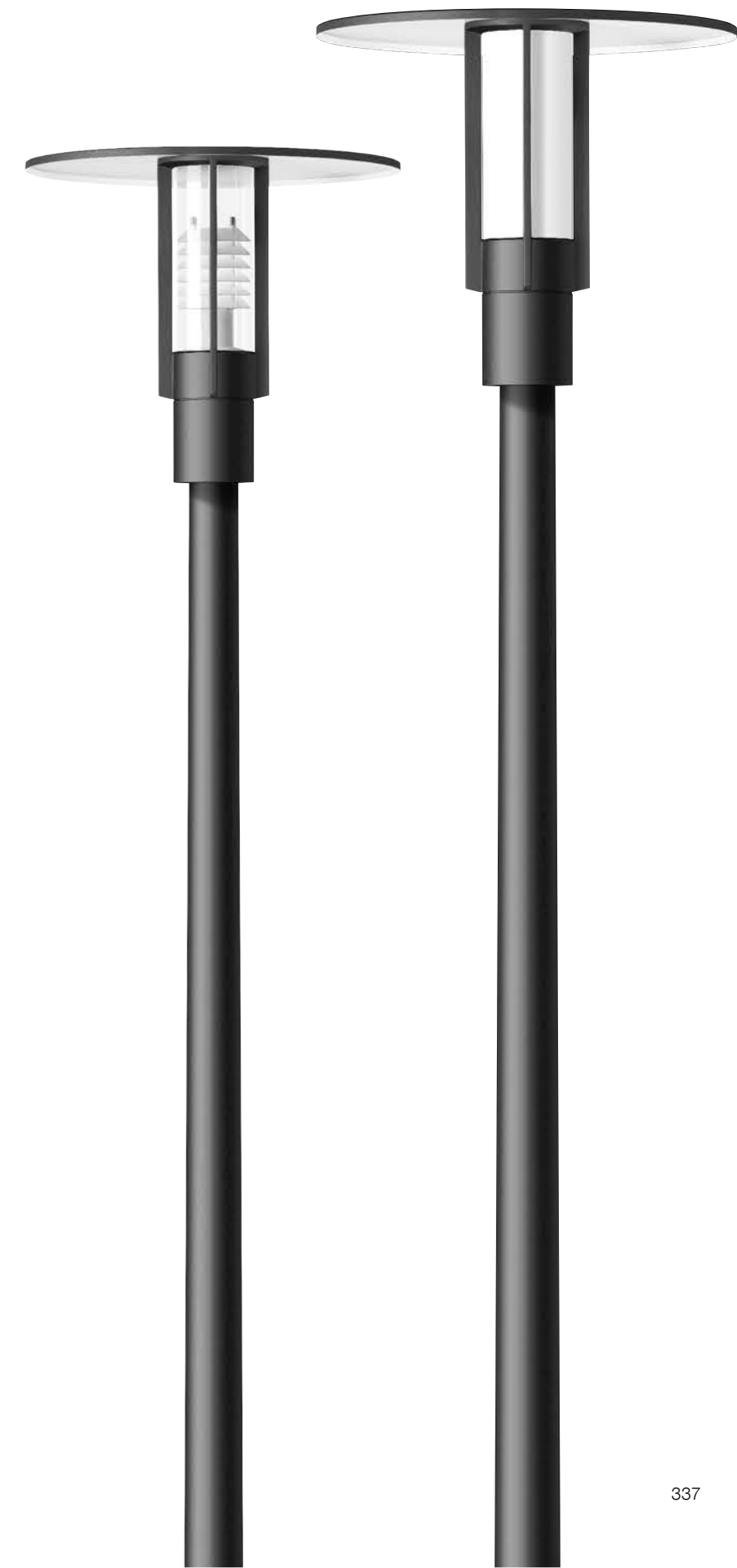
	LED	A	B
77 142	22.8 W	25%	23%



White acrylic

	LED	A	B
77 120	22.8 W	25%	23%

Poles for above luminaires – see page 406 - 411.



Symmetric



Pole-top luminaires

with symmetric or asymmetric light distribution

A series of pole-top luminaires with symmetric or asymmetric wide beam light distribution. The symmetric light distribution is ideal for illuminating squares, plazas and other open areas while the asymmetric wide beam light distribution is ideal for illuminating streets and pathways.

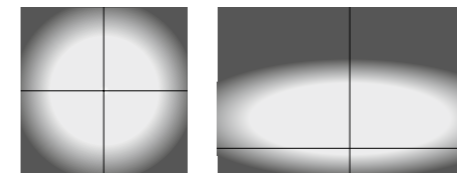
Die-cast aluminum · Clear safety glass
 Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

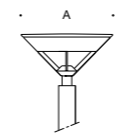
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
 Protection class IP 65



Symmetric

Asymmetric wide beam



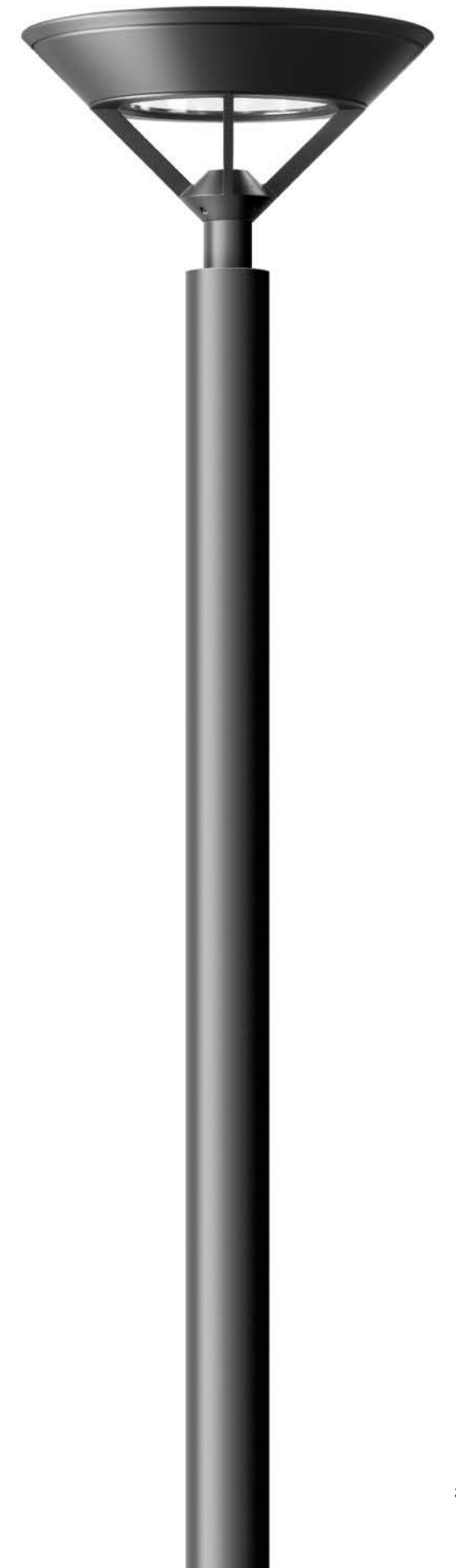
Pole-top luminaires · symmetric

	LED	A	B
84 401	23.4 W	30 3/8"	14 1/2"
84 402	47.4 W	30 3/8"	14 1/2"

Pole-top luminaires · asymmetric wide beam

	LED	A	B
84 403	23.6 W	30 3/8"	14 1/2"
84 404	51.6 W	30 3/8"	14 1/2"

Poles for above luminaires – see page 406 - 411.





Pole-top luminaires

with symmetric light distribution

A series of pole top luminaires with shielded or unshielded symmetric light distribution. The symmetric light distribution is ideal for illuminating squares, plazas and other open areas.

Die-cast aluminum

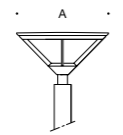
White acrylic diffuser or clear acrylic diffuser with internal reflector

LED color temperatures: 2700K, 3000K, 3500K, 4000K

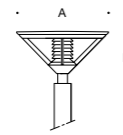
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 54

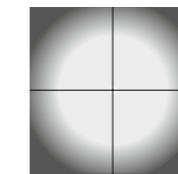
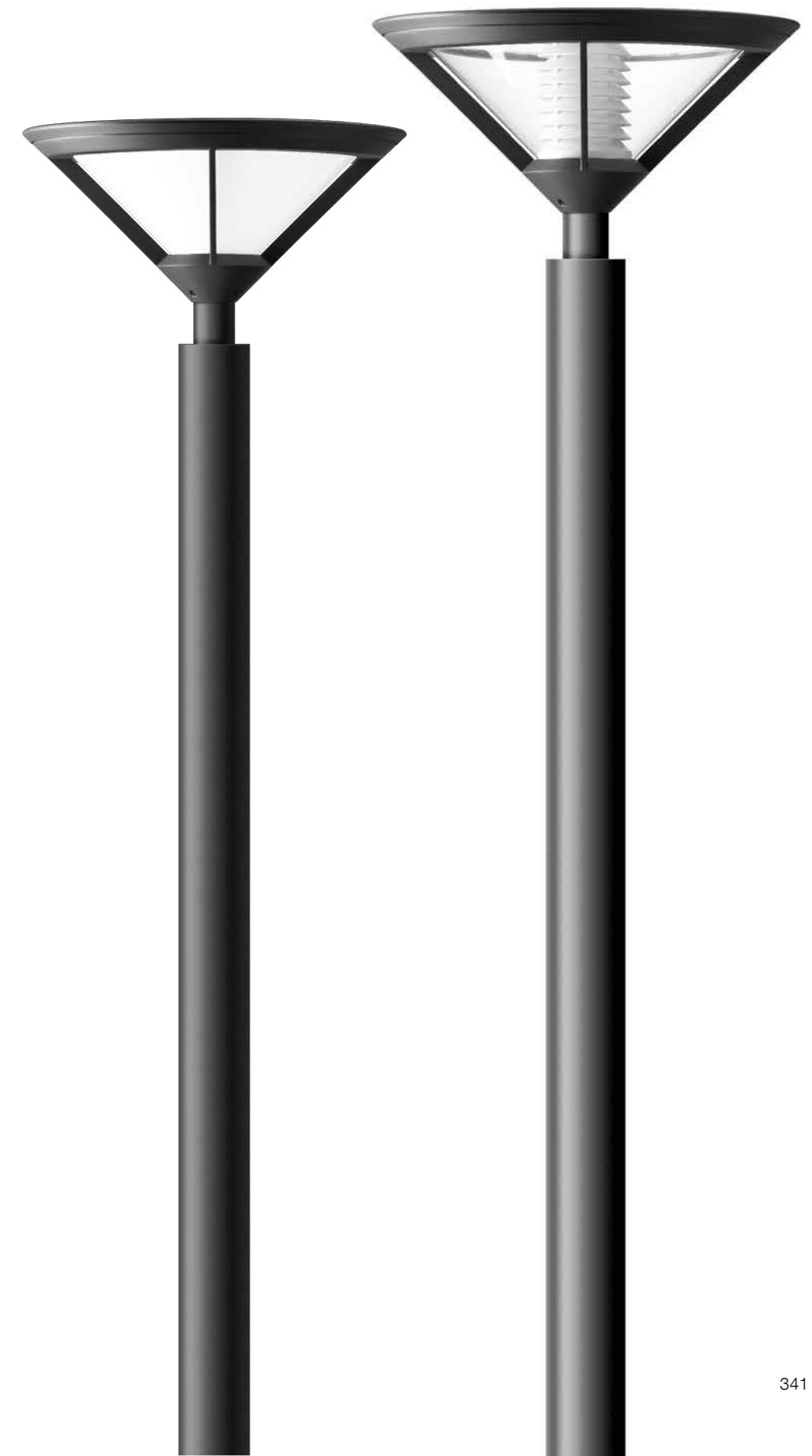


White acrylic lens			
	LED	A	B
77 180	22.8 W	28	14¼

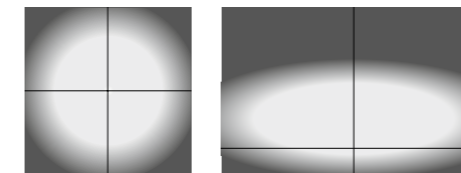


Clear acrylic with louver			
	LED	A	B
77 181	22.8 W	28	14¼

Poles for above luminaires – see page 406 - 411.



Symmetric



Symmetric

Asymmetric wide beam

Pole-top luminaires

symmetric or asymmetric wide beam light distribution

A series of pole top luminaires with symmetric or asymmetric wide beam light distribution. With an elegant form and extraordinary glare control, this luminaire provides visual interest both day and night. The very shallow profile of the optical housing is made possible by advancements in LED technology. The symmetric light distribution is ideal for illuminating squares, plazas and other open areas while the asymmetric wide beam light distribution is ideal for illuminating streets and pathways.

Die-cast aluminum · Clear acrylic diffuser with optical texture · Reflector made of pure anodized aluminum.

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



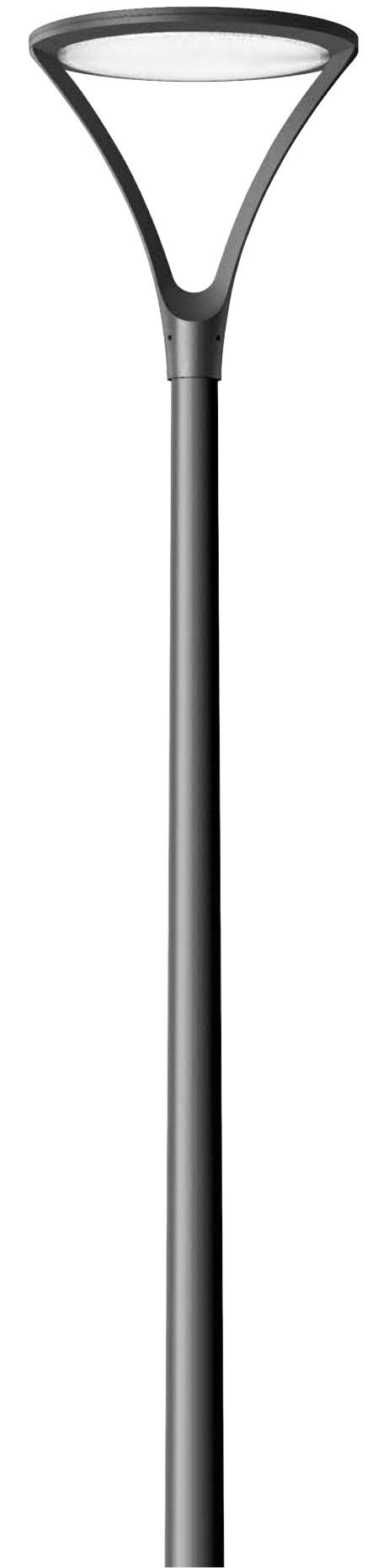
Pole-top luminaires · symmetric

	LED	A	B
84 120	24.0 W	20%	22 1/4"
84 147	47.2 W	29 1/2"	32 3/8"
84 305	101.0 W	29 1/2"	32 3/8"

Pole-top luminaires · asymmetric wide beam

	LED	A	B
84 121	24.0 W	20%	22 1/4"
84 148	47.2 W	29 1/2"	32 3/8"
84 306	101.0 W	29 1/2"	32 3/8"

Poles for above luminaires – see page 406 - 411.





Pole-top luminaires

with unshielded, symmetric or asymmetric wide beam light distribution

A series of pole-top luminaires with symmetric or asymmetric wide beam light distribution with white or clear acrylic diffuser. Luminaires with translucent white acrylic diffuser are characterized by a symmetric and uniformly soft light distribution. Luminaires with clear acrylic diffuser are available optionally with symmetric or asymmetric light distribution.

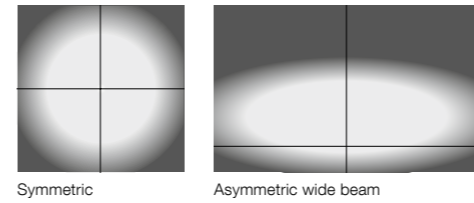
Die-cast aluminum · Clear or white acrylic diffuser
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

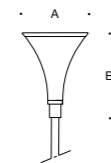
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Symmetric

Asymmetric wide beam



Unshielded · white diffuser

	LED	A	B
77 121	16.0 W	15 3/8"	19 1/4"
77 122	32.0 W	20 1/8"	26 1/8"

Symmetric · clear diffuser

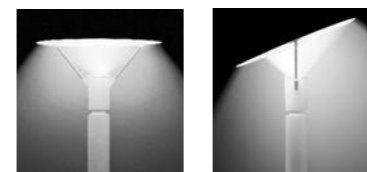
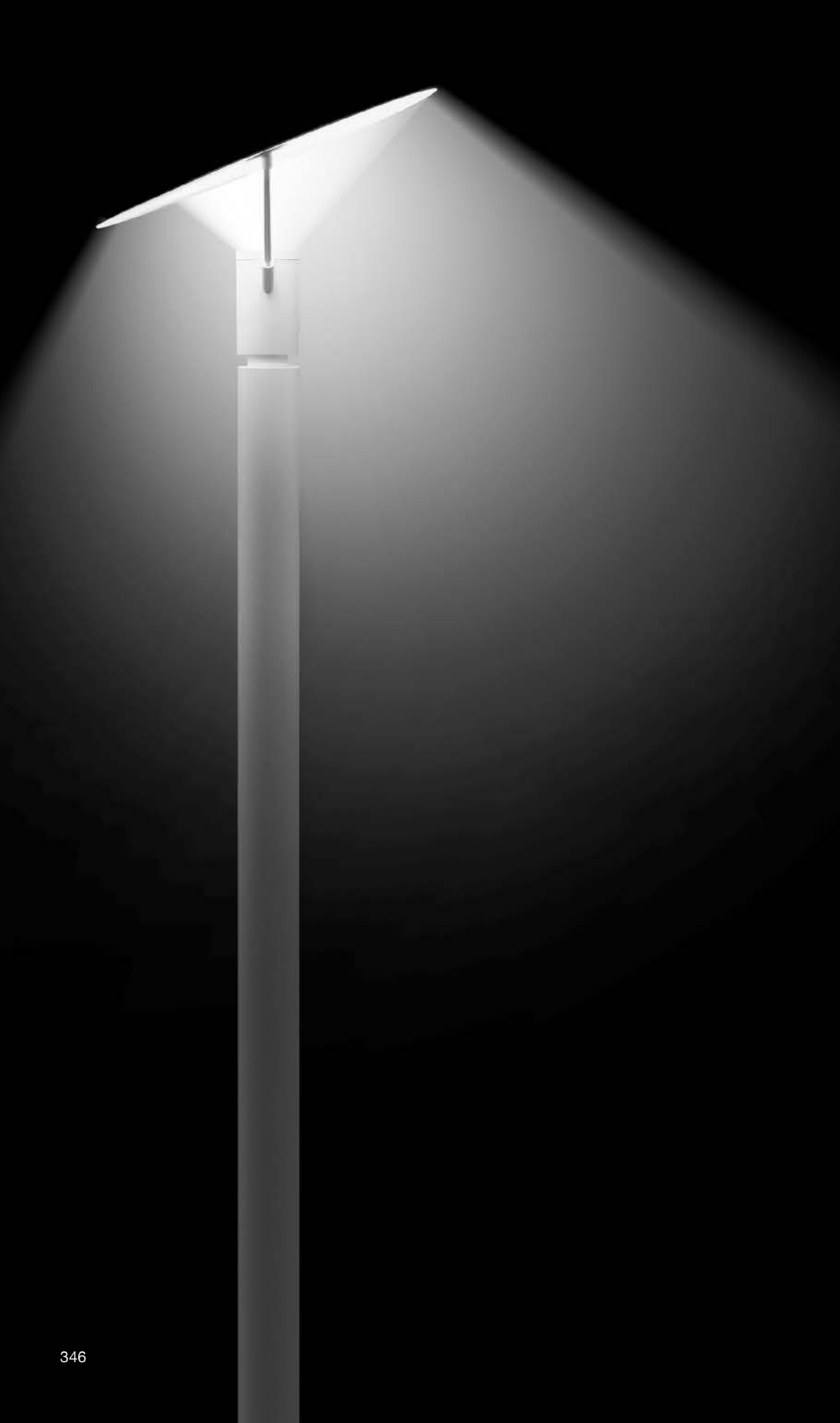
	LED	A	B
77 124	16.0 W	15 3/8"	19 1/4"
77 135	32.0 W	20 1/8"	26 1/8"

Asymmetric wide beam · clear diffuser

	LED	A	B
77 150	16.0 W	15 3/8"	19 1/4"
77 151	32.0 W	20 1/8"	26 1/8"

Poles for above luminaires – see page 406 - 411.





Symmetric

Asymmetric

Pole-top luminaires
with indirect adjustable light distribution

A series of pole-top luminaires with adjustable indirect light distribution. Light from the luminaire is redirected by the top reflector creating soft and uniform light with superior glare suppression. Symmetric light distribution is produced when the top reflector is set in the horizontal position and an asymmetric light distribution when the reflector is swiveled from 0° to 30°.

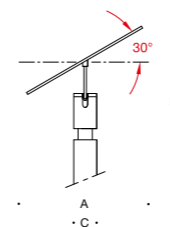
Die-cast aluminum and stainless steel · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

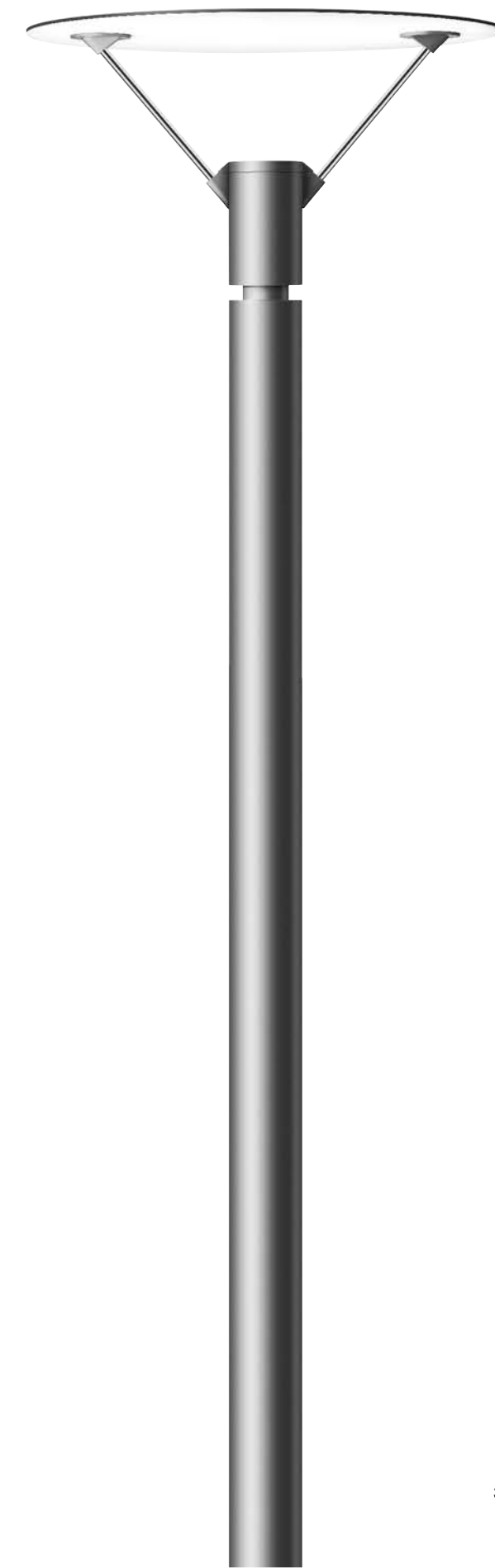
NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



Indirect			
	LED	A	B
77 208	35.7 W	31 ½	19 ¾
77 210	56.1 W	38 ¾	22 ½

Indirect · full cut-off			
	LED	A	B
88 309	56.1 W	38 ¾	22 ½

Poles for above luminaires – see page 406 - 411.





Pole-top luminaires

with symmetric or asymmetric wide beam light distribution

A series of single and twin pole-top luminaires with symmetric or asymmetric wide beam light distribution. The symmetric light distribution is ideal for illuminating squares, plazas. The wide beam light distribution is ideally suited for illuminating roads and pathways.

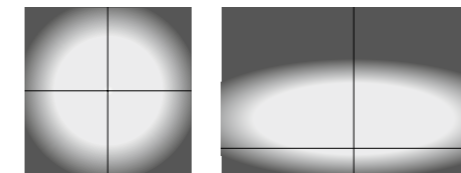
Die-cast aluminum and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

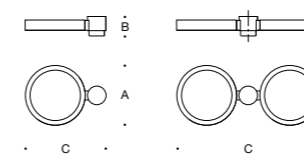
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



Symmetric

Asymmetric wide beam



Pole-top luminaires · symmetric

	LED		A	B	C
99 401	16.0 W	Single	11 ¾	3 ¾	16
99 403	(2) 16.0 W	Twin	11 ¾	3 ¾	28 ¾

Pole-top luminaires · asymmetric wide beam

	LED		A	B	C
99 402	16.0 W	Single	11 ¾	3 ¾	16
99 407	32.0 W	Single	18 ½	3	24
99 462	(2) 16.0 W	Twin	11 ¾	3 ¾	28 ¾
99 408	(2) 32.0 W	Twin	18 ½	3	44 ¼

Poles for above luminaires – see page 406 - 411.





Asymmetric wide beam

Pole-top luminaires
with asymmetric wide beam light distribution

A series of single and twin pole-top luminaires with asymmetric wide beam light distribution. These luminaires are designed to illuminate roadways, squares, driveways and pedestrian areas while meeting full cutoff requirements.

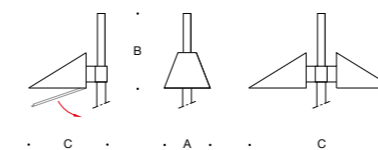
Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 66



Pole-top luminaires · single				
	LED	A	B	C
77 929	15.8 W	13%	23	23%
77 930	23.6 W	13%	23	23%

Pole-top luminaires · twin				
	LED	A	B	C
98 011	(2) 15.8 W	13%	23	46%
98 012	(2) 23.6 W	13%	23	46%

Poles for above luminaires – see page 406 - 411.





Pole-top luminaires

with asymmetric wide beam light distribution

A series of single and twin pole-top luminaires with asymmetric wide beam light distribution. These luminaires are designed to illuminate roadways, squares, driveways and pedestrian areas while meeting full cutoff requirements.

Die-cast and extruded aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

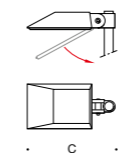
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 66

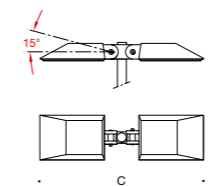


Asymmetric wide beam



Pole-top luminaires · single

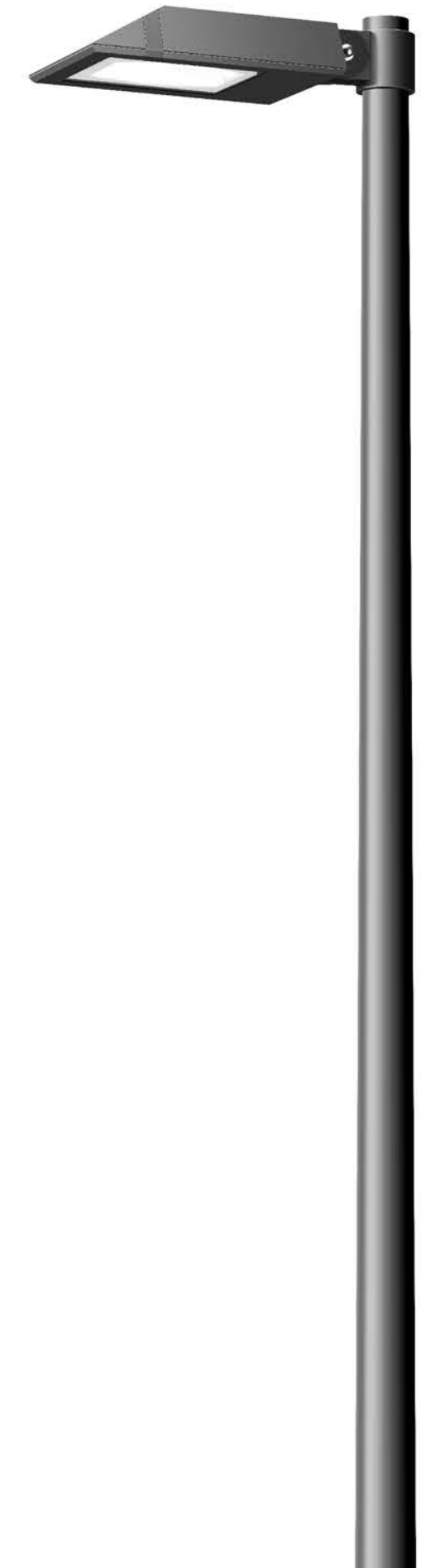
	LED	A	B	C
77 928	15.6 W	11 3/8"	5 1/2"	25 3/4"
77 939	23.6 W	11 3/8"	5 1/2"	25 3/4"

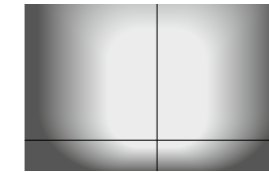


Pole-top luminaires · twin

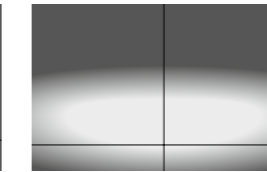
	LED	A	B	C
84 123 (2)	15.6 W	11 3/8"	5 1/2"	47 3/8"
84 124 (2)	23.6 W	11 3/8"	5 1/2"	47 3/8"

Poles for above luminaires – see page 406 - 411.





Asymmetric



Asymmetric wide beam

Pole-top luminaires
with asymmetric light distribution

A series of single and twin pole-top luminaires with asymmetric forward throw or asymmetric wide spread light distribution. The asymmetric forward throw luminaires provide light in front of the luminaire to uniformly wash surfaces. The wide spread light distribution is ideally suited for illuminating roads and pathways.

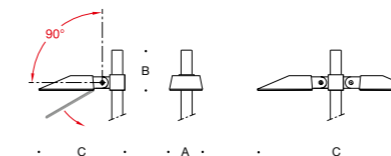
Die-cast aluminum · Clear safety glass
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 66



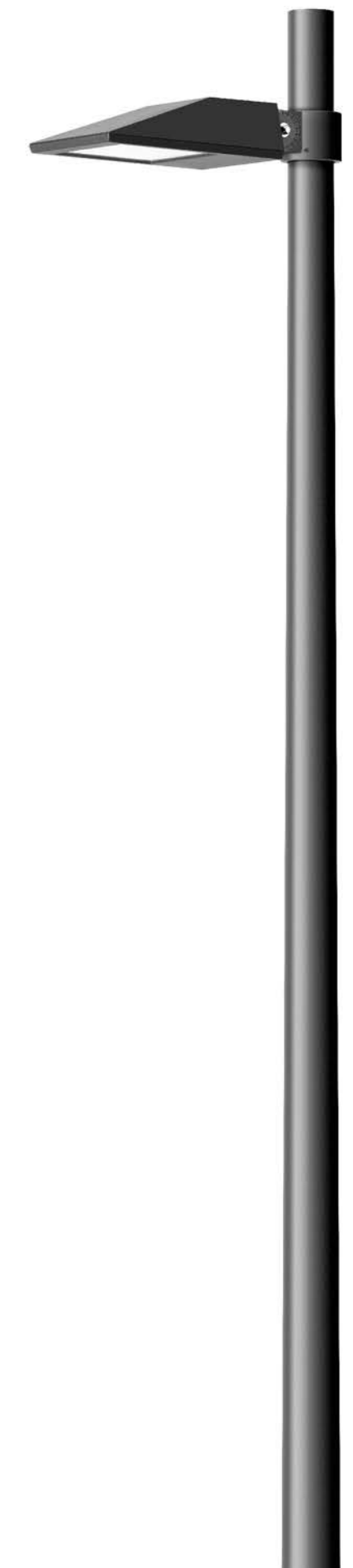
Pole-top luminaires · asymmetric

	LED		A	B	C
84 247	21.3 W	Single	8 7/8"	10 7/8"	21 3/8"
84 407	55.3 W	Single	8 7/8"	10 7/8"	21 3/8"
84 250	98.3 W	Single	12 3/4"	11 1/2"	38 3/4"
84 248 (2)	21.3 W	Twin	8 7/8"	10 7/8"	21 3/8"
84 249 (2)	55.3 W	Twin	8 7/8"	10 7/8"	21 3/8"
84 251 (2)	98.3 W	Twin	12 3/4"	11 1/2"	38 3/4"

Pole-top luminaires · asymmetric wide beam

	LED		A	B	C
77 025	15.4 W	Single	8 7/8"	10 7/8"	21 3/8"
84 254 (2)	15.4 W	Twin	8 7/8"	10 7/8"	38 3/4"

Poles for above luminaires – see page 406 - 411.





Area/roadway luminaires

with asymmetric and asymmetric wide beam light distribution

A series of area/roadway luminaires with asymmetric or asymmetric wide beam light distribution. These luminaires are available in single head, twin head and davit arm mountings. This family of luminaires is designed specifically to illuminate streets, squares, access roads and pedestrian zones with maximum glare control and minimal spill light.

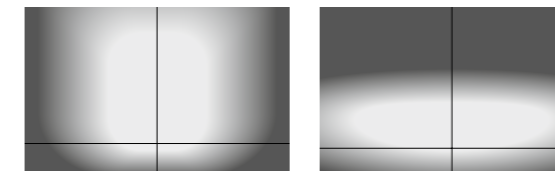
Die-cast aluminum · Clear safety glass with anti-reflective coating for increased transmission
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

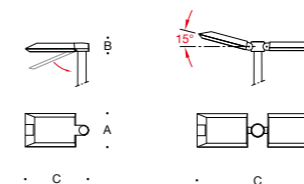
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 66



Asymmetric

Asymmetric wide beam

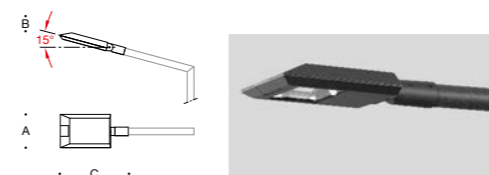


Pole-top luminaires · asymmetric

LED			A	B	C
99 515	23.3 W	Single	10	2 3/8	17 1/4
99 519	31.5 W	Single	10	2 3/8	17 1/4
99 528	(2) 23.3 W	Twin	10	2 3/8	32
99 529	(2) 31.5 W	Twin	10	2 3/8	32

Pole-top luminaires · asymmetric wide beam

LED			A	B	C
99 446	11.8 W	Single	10	2 3/8	17 1/4
99 491	15.8 W	Single	10	2 3/8	17 1/4
99 499	23.6 W	Single	10	2 3/8	17 1/4
99 556	31.4 W	Single	10	2 3/8	17 1/4
99 447	(2) 11.8 W	Twin	10	2 3/8	32
99 472	(2) 15.8 W	Twin	10	2 3/8	32
99 473	(2) 23.6 W	Twin	10	2 3/8	32
99 474	(2) 31.4 W	Twin	10	2 3/8	32



Davit arm luminaires · asymmetric wide beam

LED			A	B	C
99 467	11.8 W		10	2 3/8	19 1/4
99 426	15.8 W		10	2 3/8	19 1/4
99 427	23.6 W		10	2 3/8	19 1/4
99 433	31.4 W		10	2 3/8	19 1/4

Poles for above luminaires – see page 406 - 411.





Area/roadway luminaires

with asymmetric and asymmetric wide beam light distribution

A series of area/roadway luminaires with asymmetric or asymmetric wide beam light distribution. These luminaires are available in single head, twin head and davit arm mountings. This family of luminaires is designed specifically to illuminate streets, squares, access roads and pedestrian zones with maximum glare control and minimal spill light.

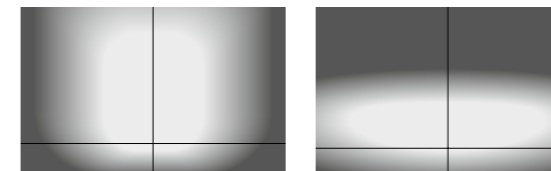
Die-cast aluminum · Clear safety glass with anti-reflective coating for increased transmission
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

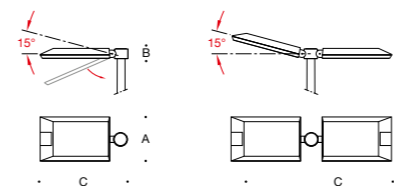
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 66



Asymmetric

Asymmetric wide beam

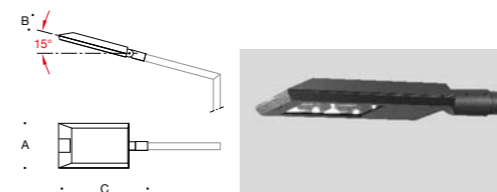


Pole-top luminaires · asymmetric

	LED		A	B	C
99 522	47.2 W	Single	13%	3	25 7/8
99 523	62.0 W	Single	13%	3	25 7/8
99 532	(2) 47.2 W	Twin	13%	3	47 3/4
99 533	(2) 62.0 W	Twin	13%	3	47 3/4

Pole-top luminaires · asymmetric wide beam

	LED		A	B	C
99 595	47.2 W	Single	13%	3	25 7/8
99 596	70.4 W	Single	13%	3	25 7/8
99 478	(2) 47.2 W	Twin	13%	3	47 3/4
99 479	(2) 70.4 W	Twin	13%	3	47 3/4



Davit arm luminaires · asymmetrical wide beam

	LED		A	B	C
99 454	47.2 W		13%	3	27 1/4
99 465	70.4 W		13%	3	27 1/4

Poles for above luminaires – see page 406 - 411.





Area/roadway luminaires

with asymmetric and asymmetric wide beam light distribution

A series of single and twin area/roadway luminaires with asymmetric or asymmetric wide beam light distribution. This family of luminaires is designed specifically to illuminate streets, squares, access roads and pedestrian zones with maximum glare control and minimal spill light.

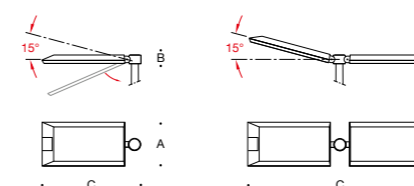
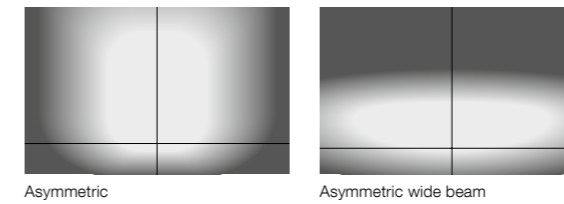
Die-cast aluminum · Clear safety glass with anti-reflective coating for increased transmission
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

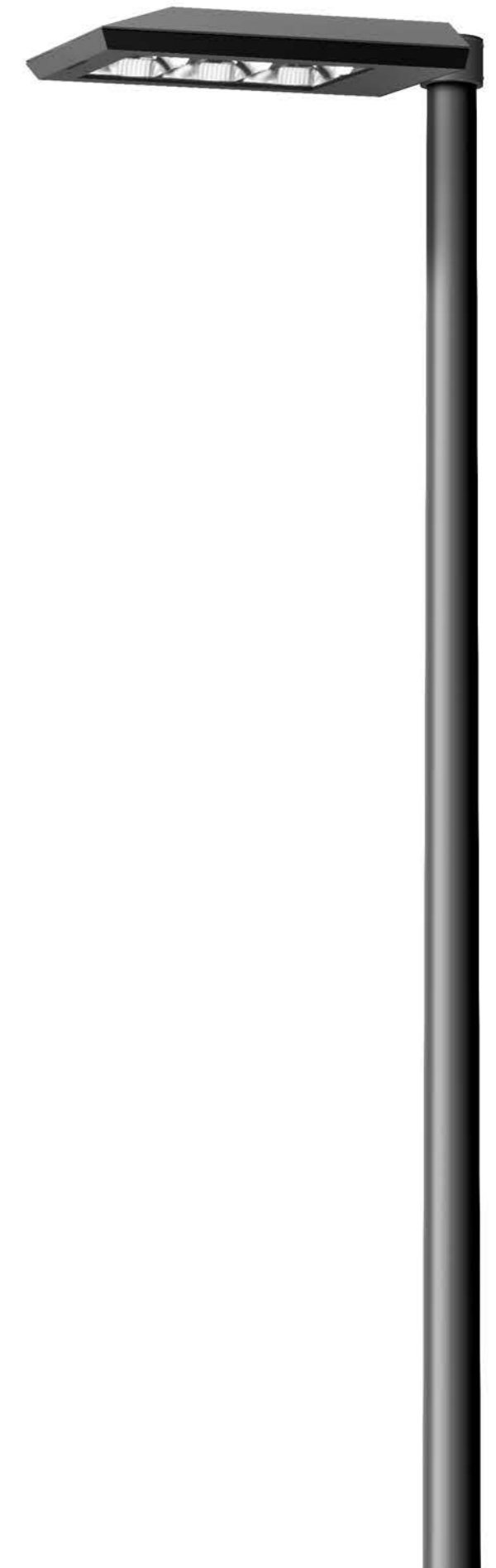
NRTL listed to North American standards · Suitable for wet locations · Protection class IP 66



Pole-top luminaires · asymmetric					
	LED		A	B	C
99 527	94.2 W	Single	13 3/8"	3"	32 1/8"
99 534	(2) 94.2 W	Twin	13 3/8"	3"	60 3/8"

Pole-top luminaires · asymmetric wide beam					
	LED		A	B	C
99 599	94.2 W	Single	13 3/8"	3"	32 1/8"
99 481	(2) 94.2 W	Twin	13 3/8"	3"	60 3/8"

Poles for above luminaires – see page 406 - 411.





Area/roadway luminaires

with outrigger arm and asymmetric wide beam light distribution

A series of single and twin area/roadway luminaires with asymmetric wide beam light distribution and outrigger arm. This family of luminaires is designed specifically to illuminate roadways with maximum glare control and minimal spill light.

Die-cast aluminum

Clear safety glass with anti-reflective coating for increased transmission

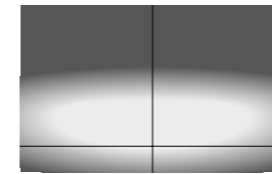
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

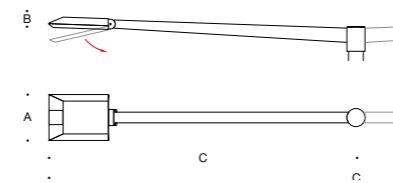
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 66



Asymmetric wide beam



Pole-top luminaires · outrigger · single

	LED	A	B	C
77 718	35.2 W	10	2 3/8	68 3/4
77 728	47.2 W	13 3/8	3	76 3/8
77 732	70.4 W	13 3/8	3	76 3/8

Pole-top luminaires · outrigger · twin

	LED	A	B	C
77 736	(2) 35.2 W	10	2 3/8	133 1/2
77 758	(2) 47.2 W	13 3/8	3	149 1/4
77 759	(2) 70.4 W	13 3/8	3	149 1/4

Poles for above luminaires – see page 406 - 411.



Area/roadway luminaires

with asymmetric wide beam light distribution

A series of area/roadway luminaires with asymmetric wide beam light distribution. These luminaires are available in single head, twin head and davit arm mountings. This family of luminaires is designed specifically to illuminate streets, squares, access roads and pedestrian zones with maximum glare control and minimal spill light.

Die-cast aluminum
Clear safety glass with anti-reflective coating for increased transmission
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

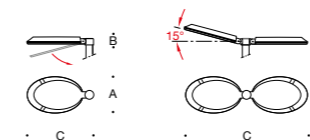
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 66



Asymmetric wide beam

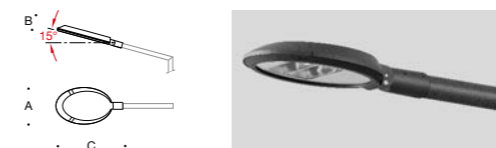


Pole-top luminaires · single

	LED	A	B	C
77 825	11.6 W	10 ¼	2 ½	20 ½
77 853	23.6 W	10 ¼	2 ½	20 ½
77 858	31.0 W	10 ¼	2 ½	20 ½

Pole-top luminaires · twin

	LED	A	B	C
77 826	(2) 11.6 W	10 ¼	2 ½	37 ½
77 854	(2) 23.6 W	10 ¼	2 ½	37 ½
77 859	(2) 31.0 W	10 ¼	2 ½	37 ½



Davit arm luminaires

	LED	A	B	C
77 827	16.0 W	10 ¼	2 ½	21 ¾
77 855	38.0 W	10 ¼	2 ½	21 ¾
77 897	50.6 W	10 ¼	2 ½	21 ¾

Poles for above luminaires – see page 406 - 411.





Asymmetric wide beam

Area/roadway luminaires

with outrigger arm and asymmetric wide beam light distribution

A series of single and twin area/roadway luminaires with asymmetric wide beam light distribution and outrigger arm. This family of luminaires is designed specifically to illuminate streets, squares, access roads and pedestrian zones with maximum glare control and minimal spill light.

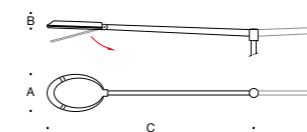
Die-cast aluminum
 Clear safety glass with anti-reflective coating for increased transmission
 Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
 Protection class IP 66



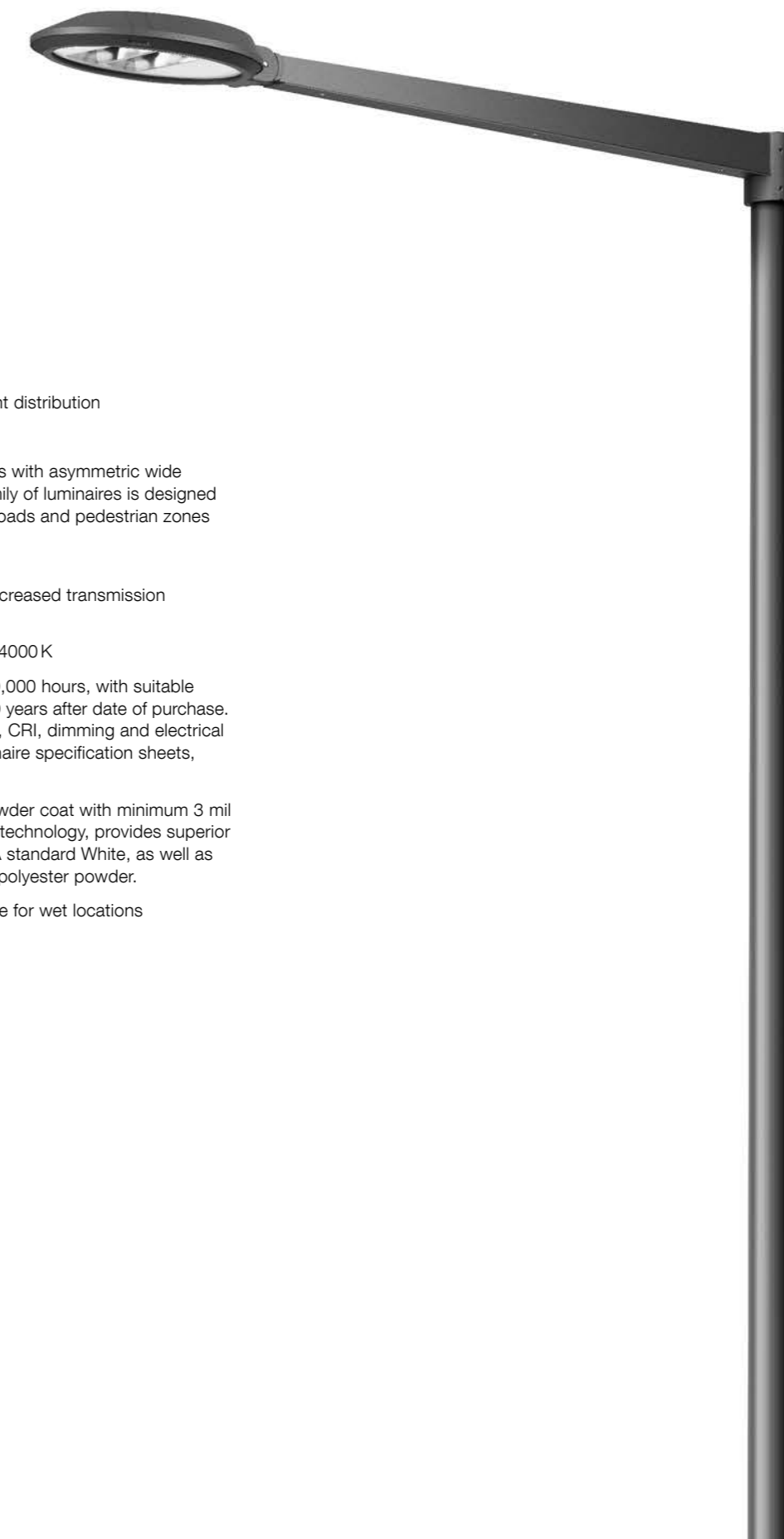
Pole-top luminaires with outrigger · single

	LED	A	B	C
77 950	31.0 W	10 ¼"	2 ½"	71 %

Pole-top luminaires with outrigger · twin

	LED	A	B	C
77 953	(2) 31.0 W	10 ¼"	2 ½"	138 %

Poles for above luminaires – see page 406 - 411.





Pole-top luminaires
with asymmetric wide beam light distribution

A series of single and twin pole-top luminaires with asymmetric wide beam light distribution. These luminaires are designed to illuminate roadways, squares, driveways and pedestrian areas.

Die-cast and extruded aluminum · Clear acrylic diffuser with optical texture
Reflector made of pure anodized aluminum

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

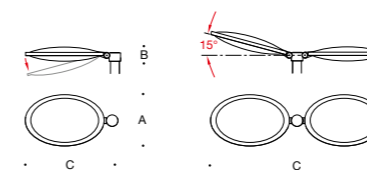
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 66



Asymmetric wide beam



Pole-top luminaires · single				
	LED	A	B	C
77 834	11.4 W	15 1/8"	5 1/4"	29 1/2"
77 836	30.8 W	15 1/8"	5 1/4"	29 1/2"
77 520	57.4 W	15 1/8"	5 1/4"	29 1/2"

Pole-top luminaires · twin				
	LED	A	B	C
77 839	(2) 11.4 W	15 1/8"	5 1/4"	55"
77 841	(2) 30.8 W	15 1/8"	5 1/4"	55"
77 530	(2) 57.4 W	15 1/8"	5 1/4"	55"

Poles for above luminaires – see page 406 - 411.





Pole-top luminaires
with asymmetric light distribution

A series of pole-top luminaires with asymmetric light distribution. These luminaires are designed to illuminate roadways, squares, driveways and pedestrian areas.

Die-cast and extruded aluminum · Clear acrylic diffuser with optical texture
Reflector made of pure anodized aluminum

LED color temperatures: 2700K, 3000K, 3500K, 4000K

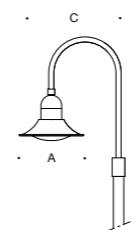
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65



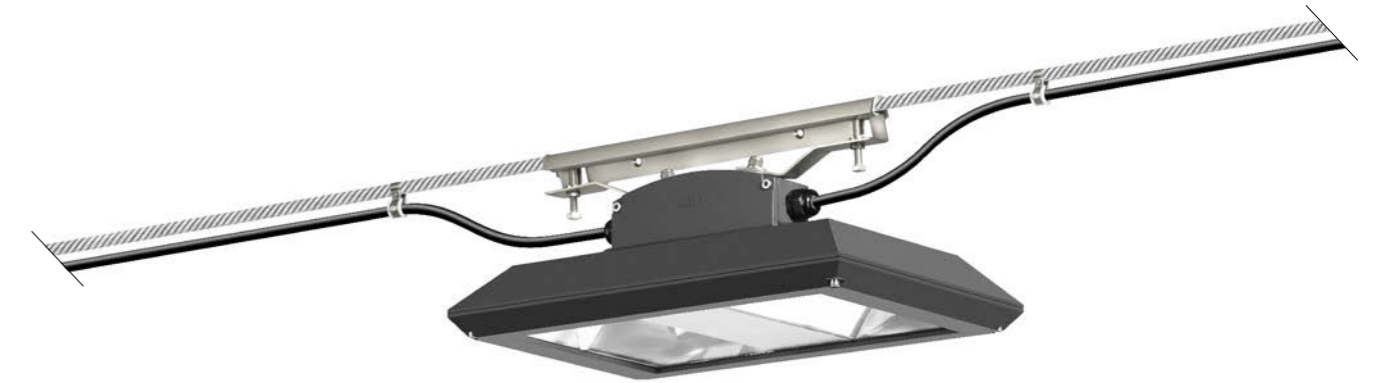
Available in twin configuration as custom product.



Pole-top luminaires				
	LED	A	B	C
77 910	15.4 W	19 3/4	40 5/8	32 1/2
77 911	23.2 W	26 5/8	46 1/4	40 1/2

Poles for above luminaires – see page 406 - 411.





Catenary luminaires

with asymmetric wide beam light distribution

A series of luminaires for catenary suspension systems with asymmetric wide beam light distribution. The cable hanger system is suitable for transverse suspension systems and longitudinal chain systems. The luminaires are designed specifically to illuminate streets, squares, access roads, and pedestrian zones.

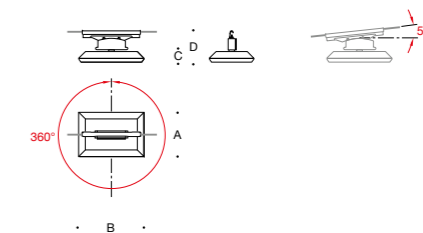
Die-cast aluminum · Clear safety glass with anti-reflective coating for increased transmission
Reflector made of pure anodized aluminum · Cable hanger made of stainless steel

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 66



Asymmetric wide beam

Catenary luminaires					
	LED	A	B	C	D
99 458	31.2 W	12 ¼	18 ½	3	9
99 459	47.8 W	12 ¼	18 ½	3	9
99 460	62.0 W	12 ¼	18 ½	3	9



For pendant luminaires, see Page 76.

Catenary luminaires
with symmetric light distribution

A series of pendant luminaires for catenary suspension systems with shielded light or symmetric wide spread light distribution. The cable hanger system is suitable for transverse suspension systems and longitudinal chain systems. The luminaires are designed specifically to illuminate plazas, passageways and pedestrian zones. The symmetric wide spread light distribution luminaire features clear acrylic diffuser that spreads the light and creates visual interest.

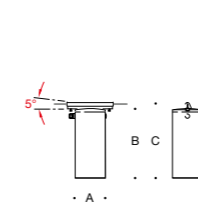
Die-cast aluminum · Clear safety glass or clear acrylic diffuser
Reflector made of pure anodized aluminum
Cable hanger made of stainless steel

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

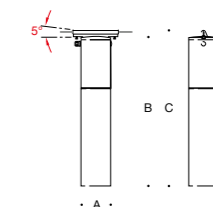
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 65



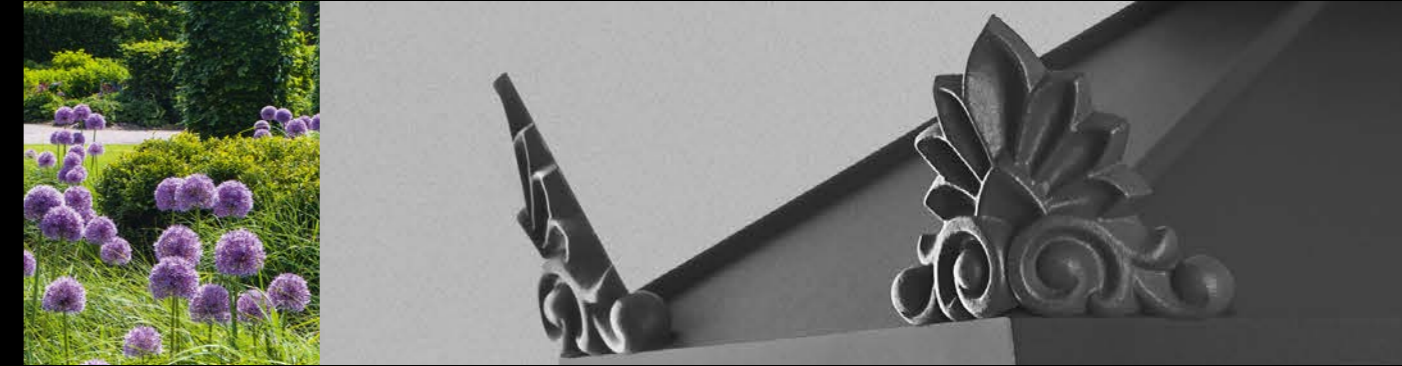
Catenary luminaires · **shielded**

	LED	A	B	C
84 405	35.7 W	7 1/2	19 1/8	20 3/4



Catenary luminaires · **clear acrylic**

	LED	A	B	C
84 406	35.7 W	7 1/2	40 3/4	42 1/4



The BOOM Collection

The BOOM Collection is comprised of luminaires handcrafted by using time-honored methods utilizing copper, cast bronze, brass, cast aluminum, and hand-blown glass. These stylish luminaires are impressive, not only because of their high-quality materials and workmanship, but also due to their modern lighting technology. When used as a carefully coordinated building detail, they help to accent sophisticated buildings, and historical architecture.

Our products are often connected to a building or garden, or form an integral part of a public area. Because of this, high-quality materials and perfect technical functionality are all the more important. Our luminaires are designed to be both an aesthetic addition to the design, as well as a lasting investment.

It is thought that bronze, an alloy of copper and tin, was used as early as 2500 BC. This alloy is especially important to us, because it is highly resistant to corrosion, durable against sea-water, and very resistant to wear and tear.

Copper, cast bronze, and brass change their appearance over time. This weathering forms a distinctive patina on the surface. The result is a material with a uniquely aesthetic aura, which is one of the many reasons copper and bronze radiate timeless durability and lasting value.



Cast bronze wall luminaires
shielded and unshielded light

A series of wall mounted luminaires with shielded or unshielded light distribution, optionally available with tool-less or tooled entry. These luminaires are extremely robust, made of cast bronze, and resemble maritime portholes. Their shape is defined by simple functional elements.

Cast bronze and brass · Crystal glass with optical texture inside white

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Natural cast bronze and brass. Time and weather factors will create the natural patina of bronze.

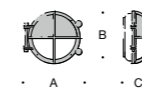
NRTL listed to North American standards - Suitable for wet locations - Protection class IP 65



Access **without** a tool



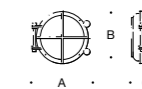
Access **with** a tool



Wall luminaires · Access without a tool					
		LED	A	B	C
31120	shielded	6.3 W	8½	7¾	6¾
31148	shielded	7.7 W	11	10¼	5¼



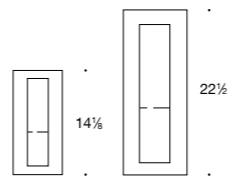
Wall luminaires · Access with a tool				
		LED	A	B
31182	shielded	3.9 W	8¼	4¾
31183	shielded	7.9 W	10¾	5¼



Wall luminaires · Access without a tool					
		LED	A	B	C
31159	unshielded	6.3 W	8½	7¾	6¾
31163	unshielded	7.7 W	11	10¼	5¼



Wall luminaires · Access with a tool				
		LED	A	B
31198	unshielded	3.9 W	8¼	4¾
31199	unshielded	7.7 W	10¾	5¼



Wall luminaires
unshielded

A series of LED wall luminaires with unshielded light distribution. These luminaires are ideally suited for illuminating entrances, arcades and walkways. Clear-cut lines and high-quality materials result in elements of architectural design that are both striking and long lasting.

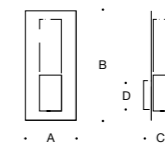
Copper and cast bronze · Three-ply opal glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Natural cast bronze and copper. Time and weather factors will create the natural patina of bronze.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 44



Wall luminaires

	LED	A	B	C	D
31 098 ADA	1.9 W	6 3/4	14 1/8	4	3 3/8
31 099	8.4 W	8 5/8	22 1/2	5 3/4	6



Ceiling and wall luminaires
unshielded

A series of ceiling and wall luminaires with unshielded light distribution and with or without guard. Whether as single luminaires or arranged in groups, these luminaires are robust and perfect architectural elements.

Copper and brass · Crystal glass inside white

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

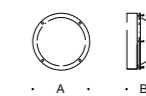
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Natural copper with brass. Time and weather factors will create the natural patina of copper.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 64



Ceiling and wall luminaires			
	LED	A	B
31 327	6.3 W	8 5/8"	5 1/4"
31 329	7.7 W	11"	6 1/8"



Ceiling and wall luminaires			
	LED	A	B
31 333	6.3 W	8 5/8"	4 3/4"
31 394	7.7 W	11"	5 5/8"



Wall washers
directed light

LED wall washer luminaire with symmetric light distribution for illuminating walls and adjacent ceilings and structures. This luminaire is ideally suited for the illumination of arcades, vaults and colonnades.

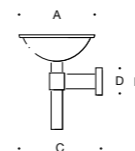
Cast bronze and copper · Matte safety glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

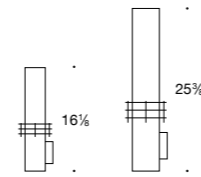
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Natural bronze and copper. Time and weather factors will create the natural patina of bronze and copper.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 44



Wall washers					
	LED	A	B	C	D
31190	25.3 W	14	18	15 ½	5 ½



Wall luminaires

A series of LED wall luminaires with unshielded light distribution. These luminaires are ideally suited for illuminating entrances, arcades and walkways. Clear-cut lines and high-quality materials result in elements of architectural design that are both striking and long lasting.

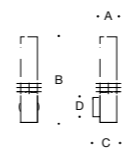
Die-cast aluminum · Three-ply opal glass

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 44



Wall luminaires					
	LED	A	B	C	D
31 074	5.3 W	3 1/4"	16 1/8"	5 1/8"	3 1/8"
31 075	22.0 W	4 1/4"	25 3/8"	6 1/8"	4 1/8"



Wall luminaires

A series of LED wall luminaires with shielded light distribution. The shape of the lantern is unmatched in its diversity. These luminaires are particularly suitable for illuminating areas in front of the mounting surface such as courtyards or alongside and above doors.

Aluminum · Three-ply opal glass

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 44



Wall luminaires					
	LED	A	B	C	D
31 014	4.2 W	7 1/8"	8 3/8"	10 1/8"	3 1/8"
31 016	6.3 W	10 1/4"	10 1/4"	13 1/4"	4 3/8"



Wall luminaires

A series of wall luminaires with shielded light distribution. The shape of the lantern is unmatched in its diversity. These luminaires are particularly suitable for illuminating areas directly below the mounting surface such as courtyards or alongside and above doors.

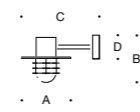
Copper · Three-ply opal glass

LED color temperatures: 2700 K, 3000 K, 3500 K, 4000 K

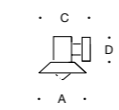
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Natural copper. Time and weather factors will create the natural patina of copper.

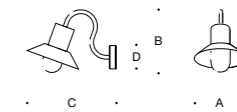
NRTL listed to North American standards
Suitable for wet locations · Protection class IP 44



Wall luminaires					
	LED	A	B	C	D
31171	3.9 W	9 ¼	8 ½	14 ½	4 ¾



Wall luminaires					
	LED	A	B	C	D
31058	3.0 W	7 ½	6 ½	7 ¾	3 ¾
31060	3.9 W	10 ¼	8	11	4 ¾



Wall luminaires					
	LED	A	B	C	D
31004	4.2 W	7 ½	9 ½	12 ½	3 ¾
31008	3.9 W	10 ¼	11 ¾	16 ¾	4 ¾



Wall luminaires

A series of wall luminaires with unshielded light distribution. These luminaires are ideally suited for illuminating entrances, arcades and walkways. Clear-cut lines and high-quality materials result in elements of architectural design that are both striking and long lasting.

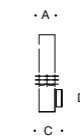
Copper and brass · Three-ply opal glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

Natural copper and brass. Time and weather factors will create the natural patina of copper.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 44



Wall luminaires					
	LED	A	B	C	D
31 094	5.3 W	3 1/4"	16 1/8"	5 1/8"	3 1/8"
31 095	22.0 W	4 1/4"	25 3/8"	6 1/2"	4 3/8"



Wall luminaire · Pole-top luminaire

A series of complimentary wall and pole-top luminaires with unshielded light distribution. A combination of materials in perfect harmony with this classic luminaire shape. Whether as single luminaires or arranged in groups, these luminaires are perfect architectural elements.

Cast bronze and copper · three-ply opal glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

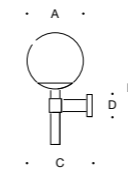
Natural bronze and copper. Time and weather factors will create the natural patina of bronze and copper.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 44

In the table are compatible BOOM luminaire poles made of copper with a base made of cast bronze. A complete overview including technical data of all BOOM poles and anchorage units is given on page 408 - 409.

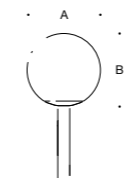


Wall luminaires



Wall luminaires

	LED	A	B	C	D
31 218	6.3 W	9 7/8	21	12 1/4	5 1/8

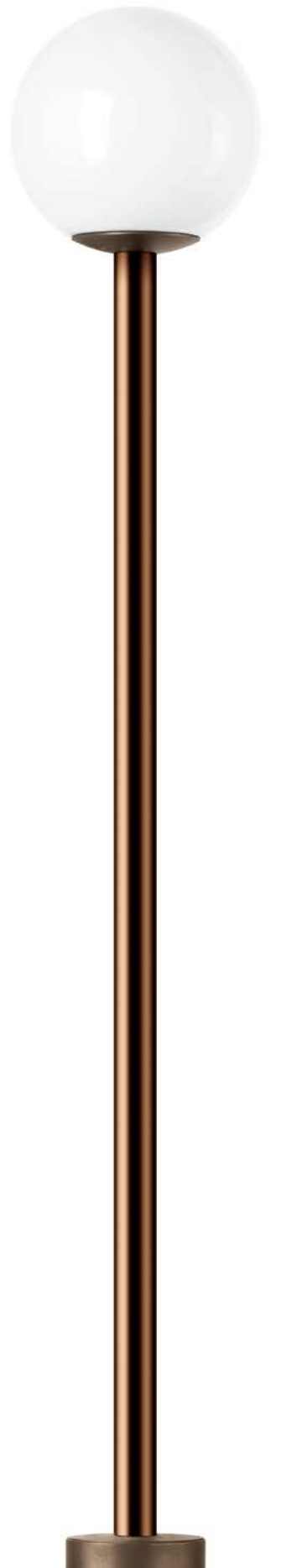


Pole-top luminaires

	LED	A	B
84 035	12.3 W	13 3/4	13 3/8

Luminaire poles

Pole
70 552 · 70 550





Wall luminaires · Pillar luminaires · Pole-top luminaires

A series of complimentary wall, pillar and pole-top luminaires with partially shielded light distribution. A combination of materials in perfect harmony with this classic luminaire shape. Whether as single luminaires or arranged in groups, these luminaires are perfect architectural elements.

Cast bronze and copper · three-ply opal glass

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

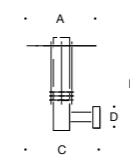
Natural bronze and copper. Time and weather factors will create the natural patina of bronze and copper.

NRTL listed to North American standards · Suitable for wet locations

Protection class IP 44

Pillar and pole-top luminaires protection class IP 65

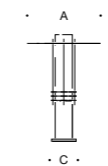
In the table are compatible BOOM luminaire poles made of copper with a base made of cast bronze. A complete overview including technical data of all BOOM poles and anchorage units is given on page 408 - 409.



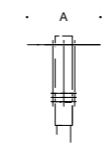
Wall luminaires					
	LED	A	B	C	D
31 086	5.3 W	13%	16	15	4 1/4
31 087	13.4 W	17%	25%	19%	5%



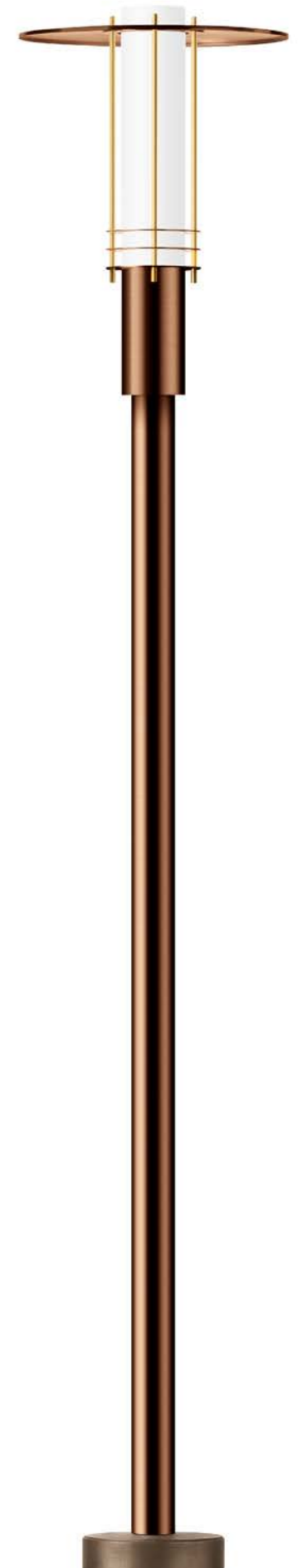
Pillar luminaires

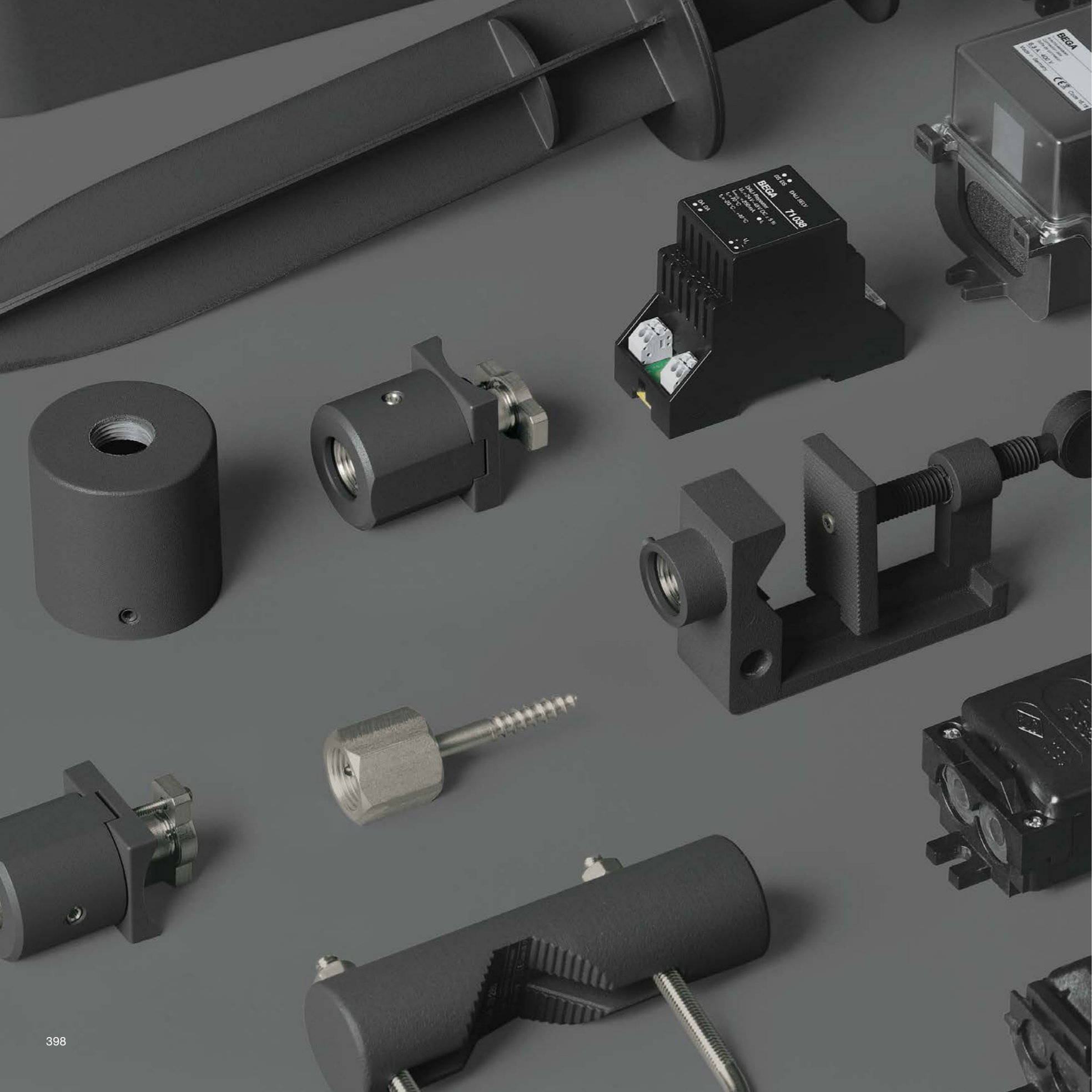


Pillar luminaires				
	LED	A	B	C
31 400	6.4 W	13%	18%	5%
31 437	22.0 W	17%	27%	6%



Pole-top luminaires				Luminaire poles
	LED	A	B	Pole
84 045	12.3 W	13%	16 1/2	70 552 · 70 550
84 038	13.4 W	17%	25%	70 553 · 70 551





BEGA accessories

On the following pages you will find suitable accessories and useful installation aids for operating, connecting and installing our luminaires.

All components are specially designed to match our luminaires and take into account many different installation methods. They enable ideal installations of our products on ceilings, wall, floors, or poles, as well as mounting on foundations provided by the customer to meet special requirements.

The power supply units and transformers included on the following pages are the ideal accessories for operating our luminaires.

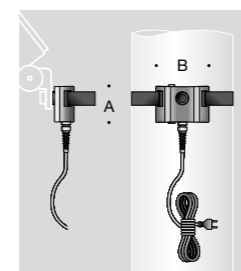


Accessories for BEGA floodlights with 1/2" I.P.S. mounting

Accessories for permanent installation of BEGA floodlights. The floodlights on pages 170, 176, 182, and 186 of this catalog can be mounted to the accessories shown on these pages to meet the requirements of diverse applications.

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

Earth spike, 70 204, is available in black only.
Wood screw, 70 252, is stainless steel.

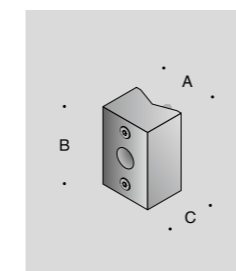


Tree strap 1/2" I.P.S.

For the installation of 1/2" I.P.S. nipple floodlights on trees, poles, or columns
Clamping range 6 - 23" · 32' connecting cable

Cast aluminum · Black polyester strap

	A	B
70 889	3 1/2	4 3/4

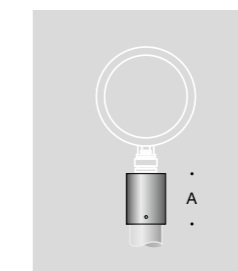


Mounting block 1/2" I.P.S.

For installation of 1/2" I.P.S. floodlights to poles. Requires inserts in the pole for proper attachment.

Die-cast aluminum

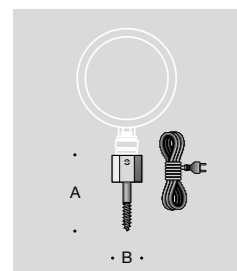
	A	B	C
79 511	2	3	1 1/2



Pole caps 1/2" I.P.S.

For installation of 1/2" I.P.S. floodlights on poles.
Die-cast aluminum

	Pole top	A
70 248	2 3/8	3 1/2
70 249	3	4 1/8

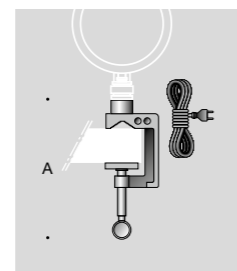


Wood screw 1/2" I.P.S.

For installation of 1/2" I.P.S. nipple floodlights on on-site wooden constructions or trees · Screw-in depth 1 1/8"

Stainless steel

	A	B
70 252	3 1/8	1

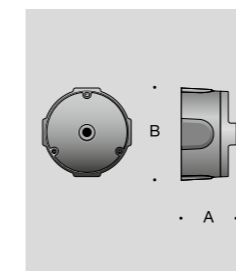


Screw clamp 1/2" I.P.S.

For the installation of 1/2" I.P.S. nipple floodlights
Clamping range 1/8" - 2 1/8"

Die-cast aluminum and glass fiber reinforced plastic

	A
70 283	7 7/8

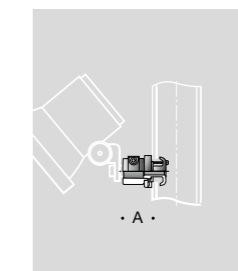


Surface mount conduit wiring box 1/2" I.P.S.

For installation of 1/2" I.P.S. floodlights on walls or ceilings where surface mounted conduit is required
Conduit entries available on four sides

Die-cast aluminum

	A	B
19 593	2 1/2	4 3/4

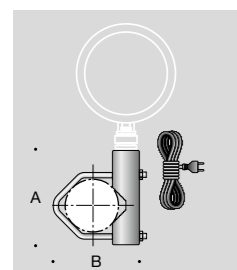


Pole coupler 1/2" I.P.S.

For installation of 1/2" I.P.S. nipple floodlights on poles on-site
Pole diameter range 2 1/2" - 8 5/8"

Die-cast aluminum · Stainless steel

	A
71 042	2

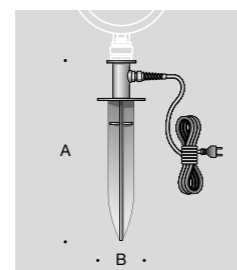


Tube clamp 1/2" I.P.S.

For installation of 1/2" I.P.S. floodlights
Clamping range 1 1/8" - 3 1/8"

Cast aluminum · Stainless steel

	A	B
70 280	5 1/2	5 1/2

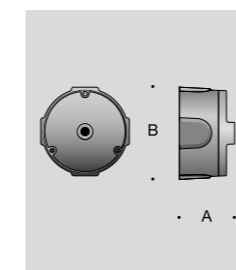


Earth spike 1/2" I.P.S.

For the installation of 1/2" I.P.S. nipple floodlights.

Glass-fiber reinforced plastic · Black only

	A	B
70 204	15 3/8	4

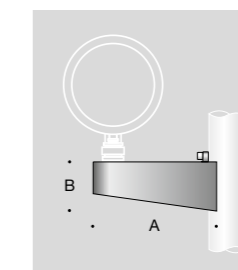


Direct burial wiring box 1/2" I.P.S.

For installation of 1/2" I.P.S. floodlights in direct burial applications
Two conduit entries available on bottom of box

Die-cast aluminum

	A	B
19 594	2 1/2	4 3/4



Cross beams for poles 1/2" I.P.S.

For installation of 1/2" I.P.S. nipple floodlights to poles with a minimum diameter of 2 3/8". Requires inserts in the pole for proper attachment.

Cast aluminum · Stainless steel fasteners

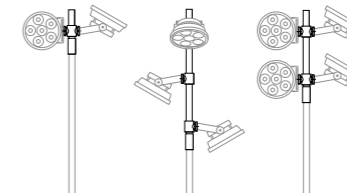
	A	B
70 379	8 7/8	3 1/2



Accessories for BEGA performance floodlights with yoke mount

Accessories for permanent installation of BEGA high-performance floodlights. The floodlights on pages 178, 180 and 188 of this catalog can be mounted to the accessories shown on these pages to meet the requirements of diverse applications.

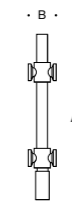
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.



Pole cap for multiple floodlights · yoke mounted floodlights

For installation of 2, 3, 4, or 6 high-performance, yoke mounted floodlights.

Pole cap made of extruded and die cast aluminum. The pole top slip fits a 3" diameter pole and is secured to the pole by eight stainless steel set screws. Cannot be used on standard BEGA poles with tenons, consult factory for custom pole options. Floodlights are attached to the pole cap with a rotatable, die cast aluminum, clamping plate with two M8 screws for attachment of the floodlight yoke. The plates can be rotated around the pole cap in 90° increments and have a 1/2" threaded cord seal for floodlight cable entry. Floodlights can be rotated 360° on the clamping plate. Removable, fully gasketed, cover plates are provided for access inside the pole cap.



Consideration must be given by the specifier to assure the adequacy of pole design to safely support the wind load of pole cap with floodlights. Light pole design requires consideration of field conditions such as (but not limited to) wind zone, height, and loading.

	Pole top	Insert depth	A	B	
70762	Pole top for 2 floodlights	Ø3	5 7/8	22 1/4	7 3/4
70763	Pole top for 3 floodlights	Ø3	5 7/8	69 1/2	7 3/4
70764	Pole top for 4 floodlights	Ø3	5 7/8	45 7/8	7 3/4
70766	Pole top for 6 floodlights	Ø3	5 7/8	69 1/2	7 3/4

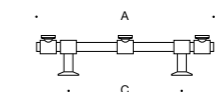


Cross beam for multiple floodlights · yoke mounted floodlights

Cross beams can be mounted on walls, support structures, and under ceilings. When installed on the ground, they can either be mounted on a foundation or anchorage unit.

Made of extruded and die-cast aluminum. The cross beam mounts to the wall with two individual, heavy-duty aluminum die-castings with mounting flange. Floodlights are attached to the cross beam with a rotatable, die-cast aluminum clamping plate with two M8 screws for attachment of the floodlight yoke. The plates can be rotated on the cross beam in 90° increments and have a 1/2" threaded cord seal for cable entry. Floodlights can be rotated a full 360° on the clamping plate for precise aiming. The cross beam is equipped with three or six cable glands to cleanly route cables out of the cross beam. Removable, fully gasketed cover plates are provided for access inside the cross beam.

An optional anchorage kit is available and must be ordered separately.



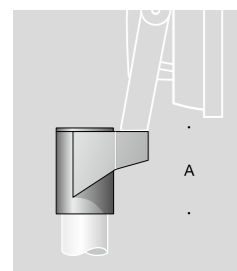
		A	B	C
70761	Cross beam for 3 floodlights	59 1/2	11 5/8	37 3/4
70765	Cross beam for 6 floodlights	59 1/2	11 5/8	37 3/4
79819	Anchorage unit for 70761 · 70765			



Pole cap mounting bracket · yoke mounted floodlights

For installation of high-performance floodlights on poles. Slip fits 3" diameter pole or tenon.

Die-cast aluminum

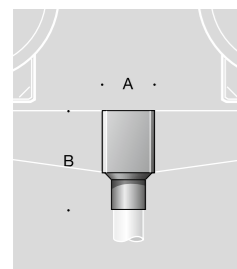


	Pole top	Insert depth	A
79435	Ø3	3	5

Pole cap mounting hub · yoke mounted floodlights

For use with one to four 79 551 mounting arms and high-performance floodlights. Slip fits 3" diameter pole or tenon.

Die-cast aluminum

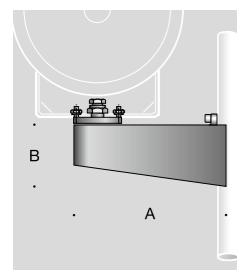


	Pole top	Insert depth	A	B
79555	Ø3	4	6	11 7/8

Pole mount arm · yoke mounted floodlights

For installation of high-performance floodlights on 5" diameter poles. Requires inserts in the pole for proper attachment.

Die-cast aluminum

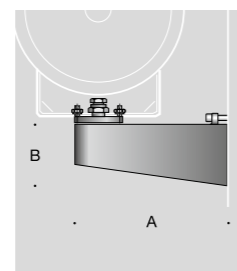


	A	B
79550	16	6 7/8

Wall mount arm · yoke mounted floodlights

For installation of high-performance floodlights on flat, vertical surfaces or to 79 555 mounting hub.

Die-cast aluminum

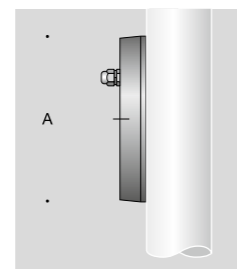


	A	B
79551	15	6 7/8

Pole mount canopy · yoke mounted floodlights

For use with high-performance floodlights on a straight, 5" diameter pole. Requires inserts in the pole for proper attachment.

Rotatable cast aluminum cover
Stainless steel locking screws · Weather tight cord entry

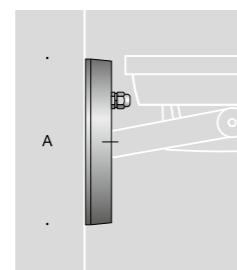


	A
79553	10

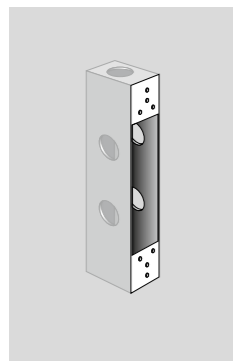
Wall mount canopy · yoke mounted floodlights

For installation of high-performance floodlights on a wall or other horizontal or vertical surfaces.

Rotatable cast aluminum cover
Stainless steel locking screws · Weather tight cord entry



	A
79554	10



Narrow opening wiring box

Products indicated with "required wiring box included" are supplied with a 'narrow' opening wiring box which must be recessed into the wall during construction. This allows the small dimension of these luminaires to cover the wiring box and maintain the original design proportion. This wiring box may be shipped prior to the luminaire upon request.

		Opening
19537	Narrow opening wiring box	1 ¼ x 7 ½
19542	Narrow opening wiring box	1 ½ x 3 ⅝
19543	Narrow opening wiring box	1 ½ x 5 ¼
19544	Narrow opening wiring box	1 ½ x 4 ¾
19545	Narrow opening wiring box	1 ½ x 7 ¼



Linear surface mounted wiring box

For surface conduit applications where a narrow opening wiring box is otherwise required.

Cast aluminum

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver.

BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

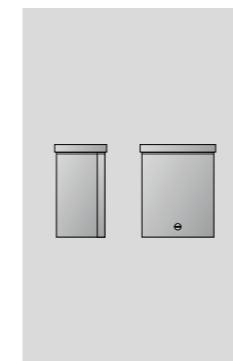
		Opening
79547	Linear surface mounted wiring box	1 ⅝ x 7 ⅞



Small opening wiring box

Products indicated with "19538 wiring box required" are supplied with a 'small opening' wiring box which must be recessed into the wall during construction. This allows the small dimension of these luminaires to cover the wiring box and maintain the original design proportion. This wiring box may be shipped prior to the luminaire upon request.

		Opening
19538	Small opening wiring box	Ø 3 ⅝



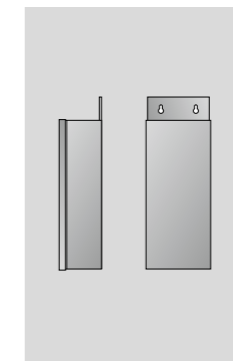
Remote driver box

Remote LED drivers for use with BEGA 24 V DC LED luminaires.

Enclosure: Steel, finished grey. UL rated NEMA "3R" rain tight. Provided with two knockout conduit entries in the bottom.

Note: Drivers provided in NEMA class "3R" rain tight box. Wiring between remote box and luminaire must meet local codes. Remote box must be mounted in a location which meets local NEC code.

19580	25 W Driver/box
19591	50 W Driver/box
19592	50 W RGB 0-10V dimming
19600	50 W RGB DMX interface

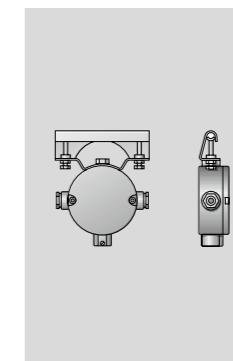


Low voltage magnetic transformer

Remote 12 V AC magnetic transformer for use with BEGA Home & Garden Collection 12V AC luminaires.

Enclosure: Stainless steel. UL rated NEMA "3R" rain tight.

536	300 W transformer
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Cable hanger

For installation of exterior rated pendants on catenary systems.

Die cast aluminum and stainless steel

Suitable for support cables 3/16" to 1/2" in diameter.

Adjustable up to ± 10° off level.

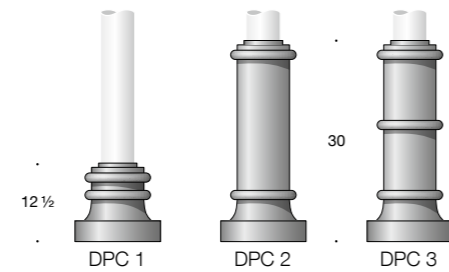
70477	Cable hanger
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Aluminium poles

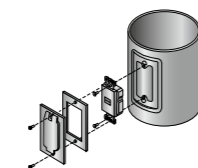
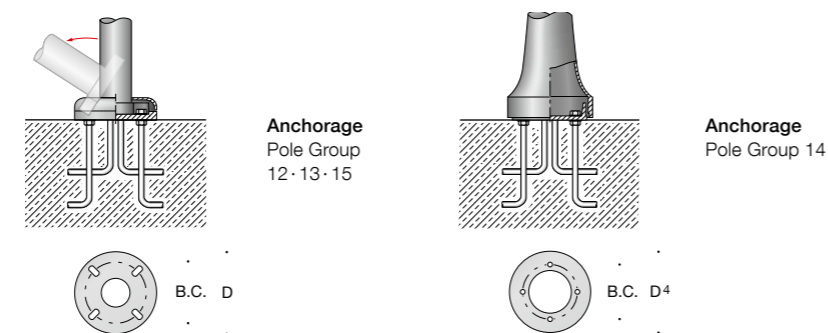
Aluminium poles for use with BEGA pole-top luminaires or floodlights. Refer to technical documentation on bega-us.com for anchorage details and wind load ratings.

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.



DPC system, decorative pole base covers

The BEGA Decorative Pole Cover system (DPC) is a field installed accessory that combines the charm and historic flavor of the stepped decorative pole with the maintenance and structural advantages of a modern tapered or straight hinged pole. Heavy 1/4" thick extruded and cast elements provide a protective sheath around the pole. Any of the DPC variations can be added to any BEGA Group 12, 13, or 15 standard 5" base hinged pole. DPC not available with 907HR and 958HR poles. Specify the standard pole number (above) and simply suffix the DPC number: i.e.: 1308HR-DPC-2.



All BEGA poles (with exception of groups 14 & 19) are available with GFCI receptacle

Group 12

Straight round with tenon · hinged base

Pole	A	B	C	D	Wall	B.C.
907 HR	2 3/8	96	4	12 5/8	.125	9 1/2
906 HR	3	144	5	12 5/8	.125	9 1/2
916 HR	3	192	6	12 5/8	.156	9 1/2
920 HR	3	240	6	12 5/8	.188	9 1/2

Group 13

Straight round · hinged base

Pole	A	B	C	D	Wall	B.C.
958 HR	3	120	4	12 5/8	.125	9 1/2
974 HR	3	144	5	12 5/8	.125	9 1/2

Group 14

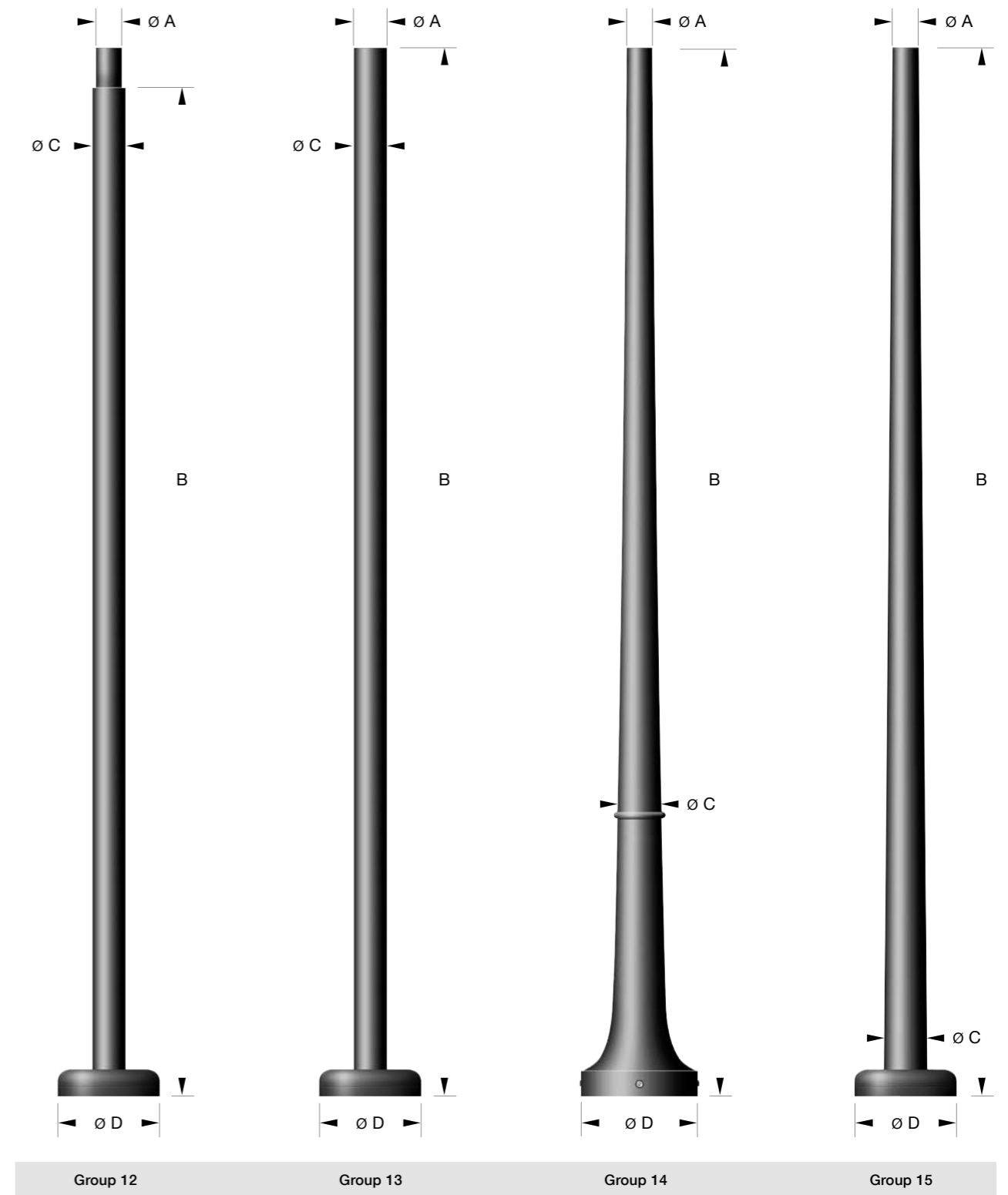
Tapered round · fixed bell base

Pole	A	B	C	D	Wall	B.C.
927	3	145 7/8	5 1/8	15 3/4	.125	10 1/2
926	3	199 7/8	5 1/8	15 3/4	.125	10 1/2
928	3	165 3/4	5 1/8	15 3/4	.156	10 1/2

Group 15

Tapered round · hinged base

Pole	A	B	C	D	Wall	B.C.
0708 HR	2 3/8	140	5	12 5/8	.125	9 1/2
0908 HR	2 3/8	164	5	12 5/8	.125	9 1/2
1108 HR	2 3/8	188	5	12 5/8	.156	9 1/2
1308 HR	2 3/8	212	5	12 5/8	.188	9 1/2
1508 HR	2 3/8	236	5	12 5/8	.188	9 1/2
1708 HR	3	92	5	12 5/8	.188	9 1/2
1908 HR	3	116	5	12 5/8	.188	9 1/2



Aluminum, steel and copper poles

Aluminum, steel, and copper poles for use with BEGA pole-top luminaires or floodlights. Refer to technical documentation on bega-us.com for anchorage details and wind load ratings.

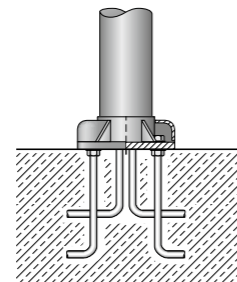
All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

BOOM Collection poles are made of natural copper with cast bronze. Time and weather factors will create the natural patina of copper and bronze. Custom colors are not available.

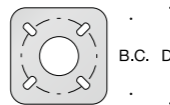
Group 16

Tapered round gantry pole - square fixed base

Pole	A	B	C	D	Wall	B.C.
1108 GP	3	140	5	9 ¼	.188	8 ½
1308 GP	3	164	5	9 ¼	.188	8 ½
1508 GP	3	188	5	9 ¼	.188	8 ½
1708 GP	3	212	6	10 ¼	.156	9 ½
1908 GP	3	236	6	10 ¼	.188	9 ½
2408 GP	3	296	7	11 ¼	.188	10 ⅝
2908 GP	3	356	8	12 ½	.188	11 ⅝



Anchorage
Pole Group 16-17-18



B.C. D

Group 17

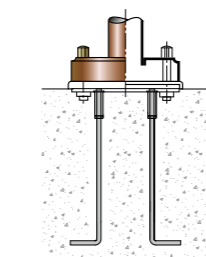
Tapered round with tenon - square fixed base

Pole	A	B	C	D	Wall	B.C.
2408 FR	3	296	7	11 ¼	.156	10 ⅝
2908 FR	3	356	8	12 ½	.188	11 ⅝

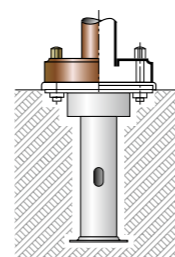
Group 18

Steel tapered round - square fixed base

Pole	A	B	C	D	Wall	B.C.
1908 SF	3	236	5 ½	13	.120	9
2408 SF	3	296	6	13	.120	9 ½
2908 SF	3	356	6 ¾	13	.120	10 ½
3408 SF	3	416	7 ½	14 ½	.120	11



Anchorage (standard)
Pole Group 19

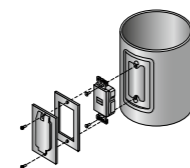


Direct burial base (optional)
Pole Group 19

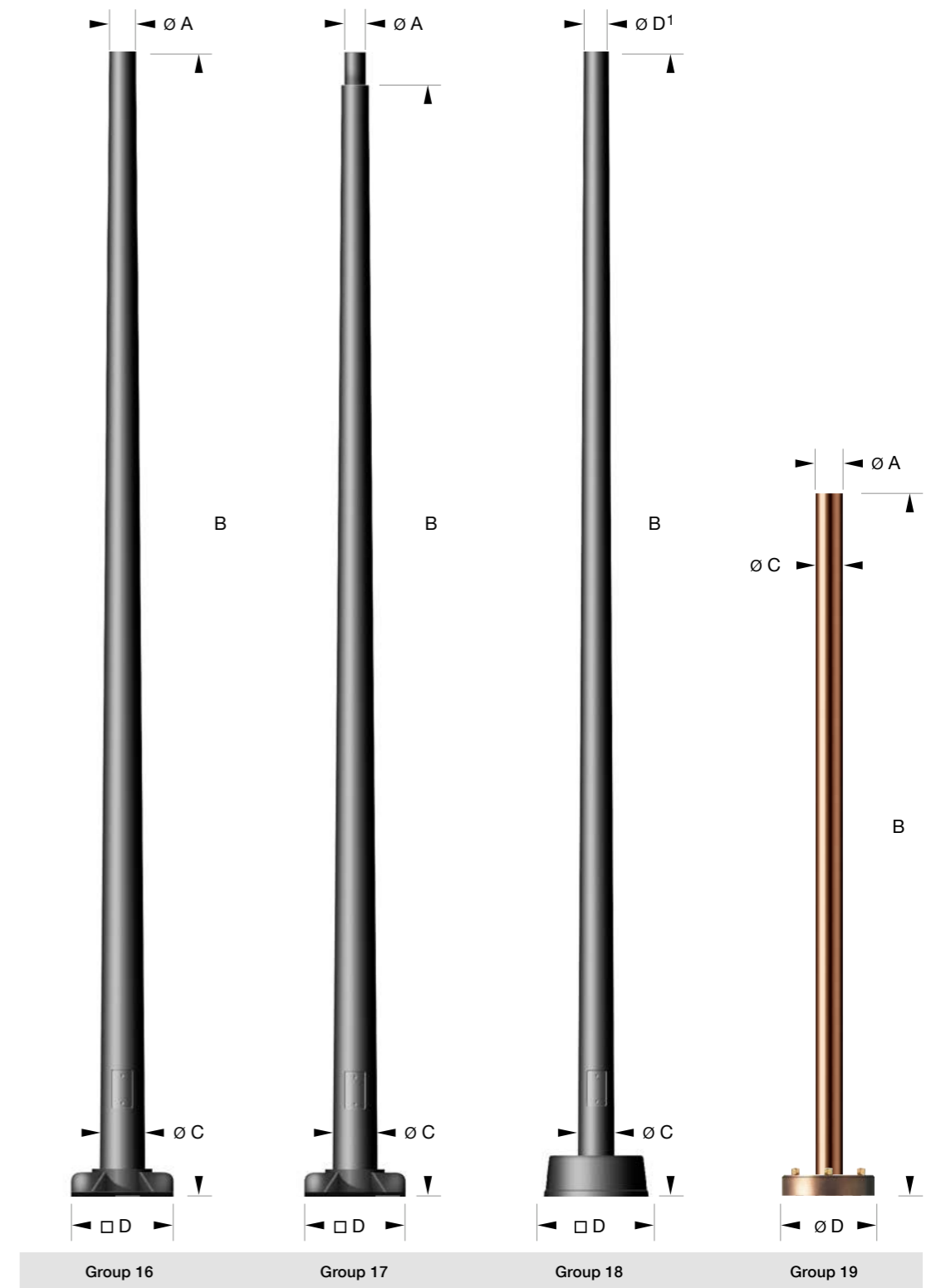
Group 19

Copper pole with cast bronze base - round straight

Pole	A	B	C	D	Wall	B.C.
70 552	2 ¾	67	2 ¾	8 ⅝	.188	5 ¼
70 550	2 ¾	79	2 ¾	8 ⅝	.188	5 ¼
70 553	3 ½	79	3 ½	8 ⅝	.188	5 ¼
70 551	3 ½	94	3 ½	8 ⅝	.188	5 ¼



All BEGA poles (with exception of groups 14 & 19) are available with GFCI receptacle



Wood poles

BEGA wooden poles soften the built environment by using natural materials of the highest quality. Compatible with pole-top luminaires that slip fit 3" diameter tenon and floodlights. Refer to technical documentation on bega-us.com for anchorage details and wind load ratings.

All poles are finished with three coats of wood stain in nine different options to both color and protect the wood, optionally available with brushed finish.

Pole bases are provided in 3 standard BEGA finishes. BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness in Black, Bronze, or Silver; optionally available RAL and custom colors.

Group 31

Round tapered wooden poles - round

Pole	A	B	C	D	E
98 500	3	39 3/8	15	4 1/2	121 7/8
98 502	3	43 1/4	15	5 1/2	160 7/8
98 504	3	43 1/4	15	5 1/2	200 7/8
98 506	3	43 1/4	15	5 1/2	239 7/8

Group 32

Round straight wooden poles - square

Pole	A	B	C	D	E
98 508	3	39 3/8	15	4 1/2	121 7/8
98 510	3	43 1/4	15	5 1/2	160 7/8
98 512	3	43 1/4	15	5 1/2	200 7/8
98 514	3	47 1/4	15	6 3/8	239 7/8

Group 33

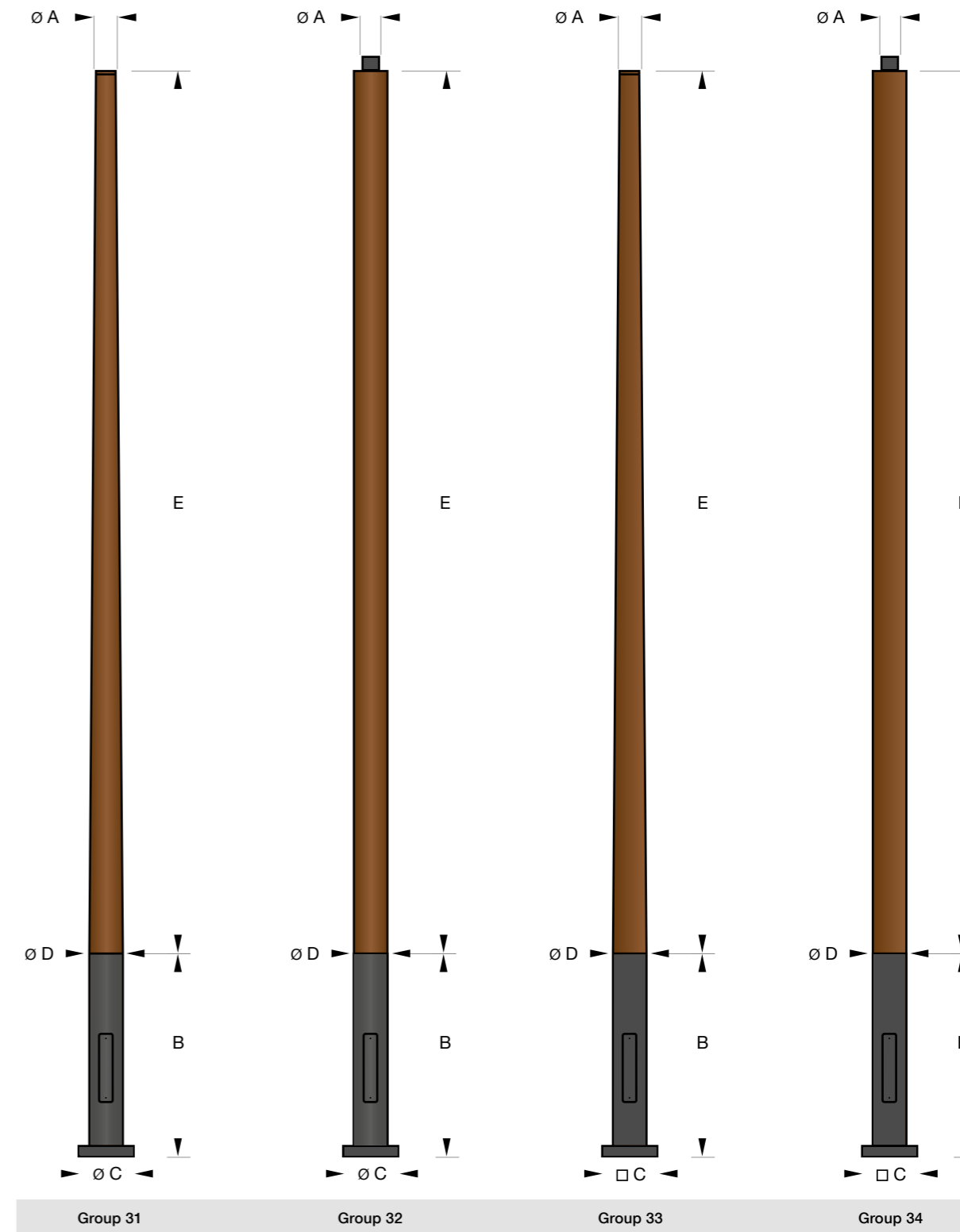
Square tapered wooden poles - round

Pole	A	B	C	D	E
98 516	3	39 3/8	10 5/8	4 3/4	160 7/8
98 518	3	47 1/4	10 5/8	5 1/2	200 7/8
98 520	3	47 1/4	10 5/8	5 1/2	239 7/8

Group 34

Square straight wooden poles - square

Pole	A	B	C	D	E
98 522	3	39 3/8	10 5/8	4 3/4	160 7/8
98 524	3	47 1/4	10 5/8	5 1/2	200 7/8
98 526	3	47 1/4	10 5/8	6 1/4	239 7/8





Technical Data

All information and specifications included in this catalog are subject to change as engineering improvements are implemented and lamp information is updated.

Specification

Specification sheets for all luminaires are available at www.bega-us.com. These sheets provide detailed information regarding technical data, photometric performance, and installation. Please specify finish, color temperature, and any additional options at time of order.

Product: Page Number

All product numbers are the corresponding page on which they are presented are listed in an index on pages 414 to 419 of this catalog.

Lighting Performance Data

Complete candlepower distribution tabulations in .IES format can be downloaded from our website at www.bega-us.com. Individual computer-generated lighting performance analyses to your stated requirements can be provided on request.

www.bega-us.com

Complete product selection information can be viewed by luminaire type through a graphic index or by a product number search. Specification sheets, dimensioned submittal drawings, installation instructions, photometric files, and 3D models are available to download. If the descriptions, information, and technical data in this catalog or online are not sufficient for your needs, BEGA will be pleased to supply further information or application assistance. Contact your local BEGA representative.

NRTL Listings

The Nationally Recognized Testing Laboratory (NRTL) certification process is governed by the United States Department of Labor. These testing procedures ensure that listed products, including lighting fixtures, meet US safety standards. All NRTL's meet the same rigorous testing standards, regardless of which lab issues the certification. UL and CSA are both NRTL compliant testing organizations, and provide certification for use in the United States, Canada, Mexico, and Central America.

Please refer to the label inside your BEGA luminaire for specific certification details.

Protection classes

The information we provide on a luminaire's ability to withstand the penetration of dust, solid bodies, and water is according to DIN EN 60 598 (VDE 0711). Please see the table below for a summary of the respective degree of Ingress Protection (IP) according to DIN EN 60 598.

1st digit: foreign body protection

IP 1X	Protection against penetration of solid objects ≥ 50 mm
IP 2X	Protection against penetration of solid objects ≥ 12 mm
IP 3X	Protection against penetration of solid objects ≥ 2.5 mm
IP 4X	Protection against penetration of solid objects ≥ 1 mm
IP 5X	Dust protected
IP 6X	Dust tight

2nd digit: water protection

IP X1	Protection against drops of water falling vertically
IP X2	Protection against drops of water from angles up to 15°
IP X3	Protection against showers up to 60°
IP X4	Protection against splash water
IP X5	Protection against water jets
IP X6	Protection against powerful water jets
IP X7	Protection against temporary immersion
IP X8	Protection against permanent submersion as far as the specified depth in meters

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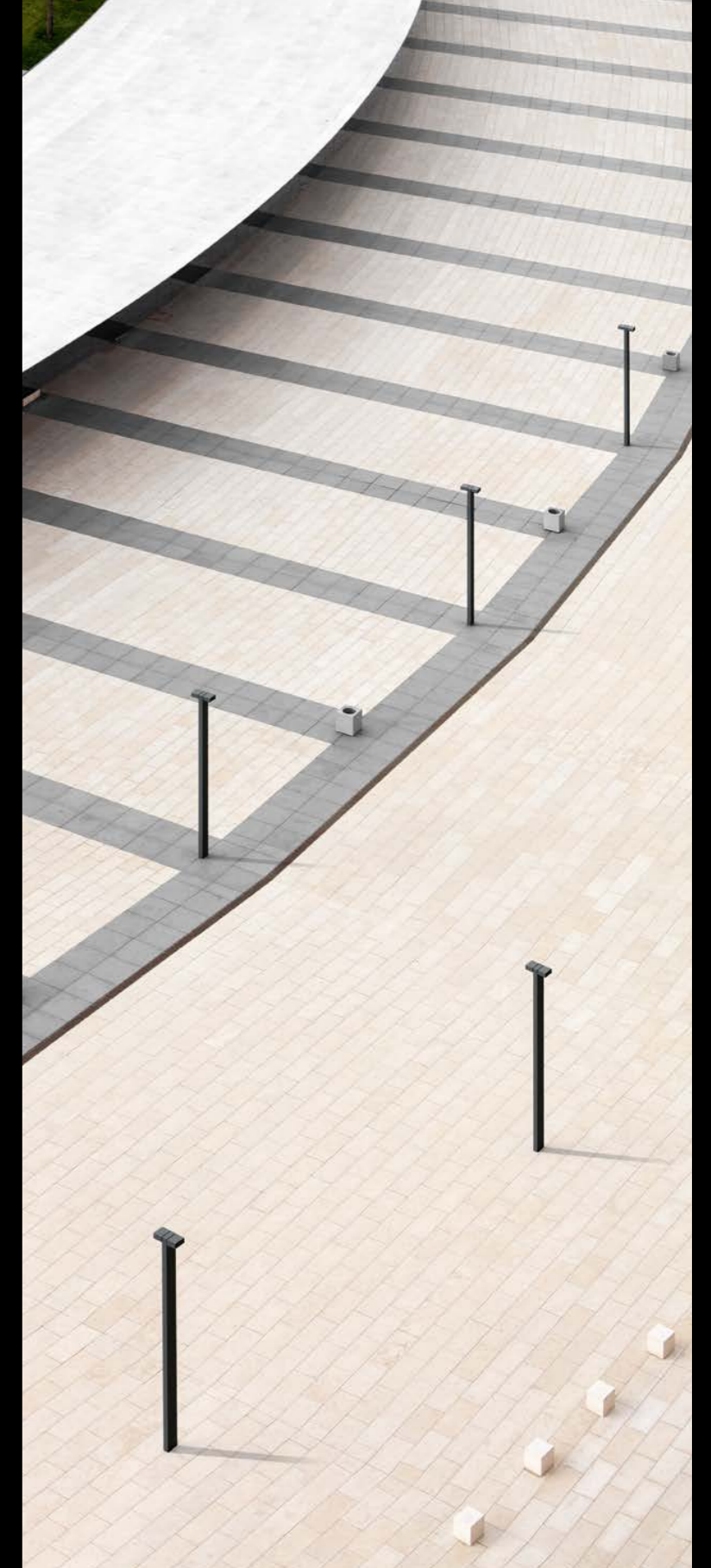
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