


E27 LED

TÜV- CB CERTIFIED LED MODULES




INDOOR & OUTDOOR USE

-30 +80 °C	90% HUMIDITY
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VOLTAGE SURGE RESISTANT 


LENS

- Opal color lens reducing dazzle.
- Made of UV stabilized resin material to avoid yellowing process.
- Special lens design for a better light distribution.



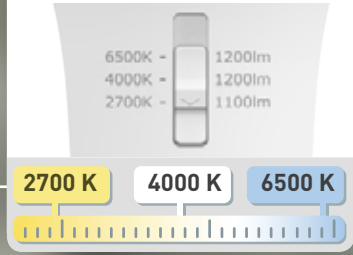
GOLD WIRE BONDING

- LED chips connected by gold wires able to withstand at the highest and lowest temperatures and granting a lumens maintenance factor > 80%.



CCT SETTABLE

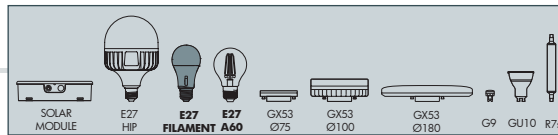
- Switch settable in three different positions, to select the desired Kelvin temperature (2700K, 4000K, 6500K) and get a customized ambiance.
- 2700K, 4000K and 6500K led chips on 3 separate circuits to grant SDCM < 6.


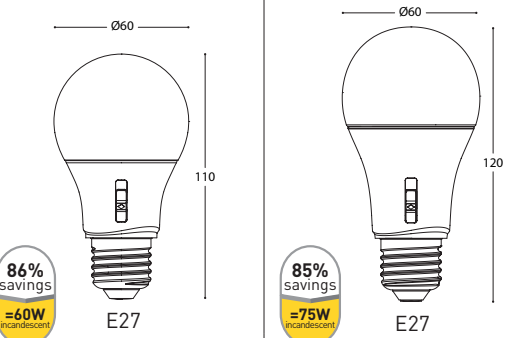
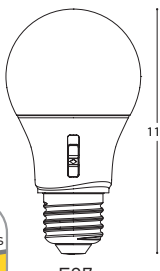
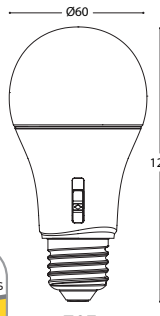


DRIVER 100-240V

- IC isolated driver technology.
- Wide voltage range: **100-240V** +/- 10% tolerance to protect the driver both from voltage droop and voltage overshoot.



E27 LED A60- CCT SETTABLE				
	POWER	8,5 W	11 W	
	LUMINOUS FLUX (Φ TOTAL)	2700 K	840 lm	1100 lm
		4000 K	920 lm	1200 lm
	6500 K	920 lm	1200 lm	
	SIZE & SOCKET	 Ø60 110 86% savings =60W incandescent E27	 Ø60 120 85% savings =75W incandescent E27	
	VOLTAGE	100-240 V	100-240 V	
	FREQUENCY	50/60 Hz	50/60 Hz	
	DISPLACEMENT FACTOR	>0,5	>0,7	
	PSTLM (NO FLICKER)	< 1	< 1	
	SVM	0,4	0,4	
	CRI	> 80	> 80	
	SDCM	<6	<6	
	LIFETIME	25.000 h	25.000 h	
	EFFICIENCY CLASS	F	F	
	REF. CODE	H.LED.A60.CCT	H2.LED.A60.CCT	

CCT SETTABLE

2700 K 4000 K 6500 K

SDCM <6

ENERGY

FUMAGALLI S.R.L.
H.LED.A60.CCT

A
B
C
D
E
F
G

9 kWh/1000h

TUV 900

CE LVD
EMC
CB ERP

IECEE CB SCHEME


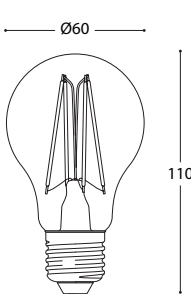
IECEE CB CERTIFICATE:
SG PSB-LE-03297

INDOOR & OUTDOOR USE

-30 +80 °C 90% HUMIDITY

VOLTAGE SURGE RESISTANT

COMPLY WITH:
EU 2019/2015
EU 2019/2020

E27 LED FILAMENT A60			
	POWER		6,5 W
	LUMINOUS FLUX (Φ TOTAL)	2700 K	800 lm
	SIZE & SOCKET	 Ø60 110 90% savings =60W incandescent E27	
	VOLTAGE		100-240 V
	FREQUENCY		50/60 Hz
	DISPLACEMENT FACTOR		>0,5
	CRI		> 80
	SWITCHING CYCLE		>100.000
	WARM UP TIME		≤ 0,5"
	LIFETIME		25.000 h
	EFFICIENCY CLASS		E
	REF. CODE		H.LED.FIL.3K

ENERGY

FUMAGALLI S.R.L.
H.LED.FIL.3K

A
B
C
D
E
F
G

7 kWh/1000h

TUV 900

CE LVD
EMC
CB ERP

IECEE CB SCHEME

IECEE CB CERTIFICATE:
SG PSB-LE-03735

INDOOR & OUTDOOR USE

-30 +80 °C 90% HUMIDITY

VOLTAGE SURGE RESISTANT

COMPLY WITH:
EU 2019/2015
EU 2019/2020