

PROJECT NAME:\_

NOTES:

\_CATALOG NUMBER:\_

FIXTURE SCHEDULE:\_\_

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# LED BULLET FLOODS

**BF SERIES** 



12W



#### See page 2 for dimensions

# **PRODUCT DESCRIPTION:**

Ideal for landscape, facade and sign lighting applications, the LED Bullet Flood Light features a swivel arm for precise angle adjustment. Sealed to keep out dirt, bugs and moisture, the Bullet Floods is constructed with a precision die-cast aluminum housing and tempered, shatter-resistant glass for a sleek appearance and maximum durability. The floods can be surface mounted directly to electrical boxes or posts with a 1/2" threaded bushing.

## **FEATURES:**

- 12W/30W replace up to 50 Watt Quartz Halogen/150 Watt Metal Halide
- Available in 2 distributions: Wide and Tight
- Leading efficiency ranging from 108-121 lm/W
- 3000K and 5000K available
- ≥ 100,000 hour L70 Life @ 25°C
- Universal 120-277V driver
- Fixture can be surface mounted directly to electrical boxes or posts with  $\frac{1}{2}$  threaded bushing

## **CONSTRUCTION:**

- Die cast aluminum body
- Bronze polyester powder coat finish
- Sealed to keep out dirt and bugs
- Tempered shatter resistant glass lens
- Weep hole located on lower lip of fixture to prevent water buildup
- 1/2" NPT threaded arm with locking swivel

#### **ACCESSORIES:**

• Optional shroud available, see page 3 for ordering information

## WARRANTY:

10-year standard warranty with labor allowance\* (further details available at <a href="http://www.maxlite.com/warranties">www.maxlite.com/warranties</a>)

\*Warranty Limitations: Product must be rated for the application per the Product Data Sheet (PDS); operated ≤16 hrs/day; in ambient of -29°F to 104°F.

\*Up to \$25/unit; labor allowances of up to \$500/unit available for purchase – contact MaxLite representative for details.

MODEL SELECT	ION (Full list of order codes on pg. 2)	Typical order example: BF12AUDT50B000				
BF		А	U			В
FAMILY	NOMINAL POWER, EQUIVALENCY	GENERATION	VOLTAGE	DISTRIBUTION	ССТ	FINISH
BF= Bullet Flood	12= 12W, replaces up to 50W Quartz Halogen (30= 30W, replaces up to 150W Metal Halide	<b>A</b> = Generation A	<b>U=</b> 120-277V	<b>DT=</b> Tight <b>DW=</b> Wide	<b>30=</b> 3000K 50= 5000K	<b>B=</b> Bronze Contact MaxLite for additional finishes

	ACCESSORIES								
ORDER CODE	MODEL NUMBER	DESCRIPTION DESCRIPTION		DESCRIPTION	ACCESSORY IMAGE				
101679	TR2.37BZ	Tennon Reducer, 2-3/8" to 1/2", Bronze		GROUND-		21" Black PVC Ground Stake with bronze die cast cap,	4		
101417	PC- 120277EXT	External Photocontrol 120-277V, Black Finish		104352	STAKE	ground stabilizers bars and hardware to mount junction box, which allows adding an external photocell	I		





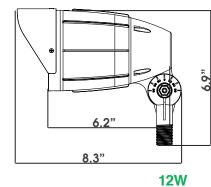
## LED BULLET FLOOD **BF SERIES**

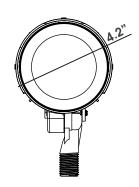
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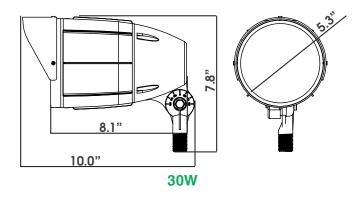
ACCESSORIES								
ORDER CODE	MODEL	DESCRIPTION	FINISH	COMPATIBLE MODELS	ACCESSORY IMAGE			
104350	JBOXB-4TH	Junction Box With 4 1/2" Conduit Holes Top Cover. Provides mounting for flat surfaces and adding external PC (PC-120277EXT)	N/A	N/A				
101495	BF12SHB	Shroud for 12W Bullet Flood	Bronze	BF12XXXXXBXXX				
101496	BF30SHB	Shroud for 30W Bullet Flood	Bronze	BF30XXXXXBXXX				

SPECIFICATIONS:		BF12AUDTXXXXXX	BF30AUDTXXXXXX	BF12AUWXXXXXX	BF30AUDWXXXXXX		
ITEM	SPECIFICATION	DETAILS					
	Distribution	Ti	ght	Wide			
	NEMA H x V Distribution	4 × 4	2 x 2	6 × 6	5 x 5		
	Beam Angle	25	10	60	60		
	Input Power (W)	11	28	11	28		
	Lumens Delivered 3000K (Im)	1175	3225	1200	3120		
GENERAL PERFORMANCE	Lumens Delivered 5000K (Im)	1205	3290	1235	3185		
	Efficacy (Im/W)	108-110	118-120	111-114	114-116		
	Color Temperature	3000K, 5000K					
	CRI	≥72					
	Lumen Maintenance (L70, TM-21 @ 25"C)	≥100,000					
	Input Voltage	120-277V standard					
ELECTRICAL	Power Factor	> 0.9					
	THD	<10%					
	Housing	Aluminum					
	Lens	Tempered Glass					
PHYSICAL	Finish	Bronze standard					
	Operating Temperature	-30°F - 104°F					
	Qualification	DLC 4.1 Premium, cULus, LM-79, LM-80, TM-21, IP65, Title 24 Compliant					
QUALIFICATION	Environment	Outdoor, Wet location					
	Warranty	10-year standard warranty*					

## **\*DIMENSIONS:**







\*Shroud sold separately





### **ORDERING\*:**

ORDER CODE	MODEL	NOMINAL WATTAGE	INPUT VOLTAGE	BEAM TYPE	COLOR TEMPERATURE (CCT)
100056	BF12AUDT30B			TIGHT	3000K
100058	BF12AUDT50B	12W		TIGHT	5000K
100060	BF12AUDW30B			WIDE	3000K
100062	BF12AUDW50B		100.077\/	WIDE	5000K
100072	BF30AUDT30B	- 30W	30W	TIGHT	3000K
100074	BF30AUDT50B			TIGHT	5000K
100076	BF30AUDW30B			WIDE	3000K
100078	BF30AUDW50B			WIDE	5000K

Lighting layouts and spacing criteria available upon request

\*Please contact your MaxLite representative to order products that don't have order codes listed here.

