



BOGM-X

LED Bollard Light with Selectable CCT and Lumen

Introduction

- ◆ The BOGM-X series offers several configurable optic and top cap combinations that meet a wide range of aesthetic and functional requirements.
- ◆ Constructed with a die-cast aluminum housing and weather-resistant powder-coated finish, the BOGM-X series ensures durability and reliability in harsh outdoor conditions, from urban settings to extreme climates.
- ◆ With integrated energy-efficient LEDs, the BOGM-X series outperforms traditional lighting, delivering greater efficiency and reliability, reducing maintenance and operating costs for long-term outdoor lighting projects.
- ◆ The BOGM-X bollards are ideal for lighting pathways, walkways, and perimeters, offering both security and an elevated visual appeal across commercial and public spaces.

Product Specifications

Construction:

- ◆ A die-cast aluminum housing. Powder coat corrosion resistant finish.

Optics:

- ◆ CCT Selectable 3000K or 4000K or 5000K (Default setting).
- ◆ Type III and Type V distributions are optional.
- ◆ Optic available with louver, glare shield or clear lens for increased vertical illumination.

Electrical:

- ◆ 0-10V dimmable driver, the dimming wire does not lead out from the fixture.
- ◆ Input voltage 120-277Vac for US market, 120-347Vac for Canada market, and 50/60Hz.

Finish:

- ◆ Dark Bronze color is standard. Black and white colors are available.



Mounting:

- ◆ Three (3) anchor bolts provided for concrete pad mounting.

Ambient Temperature:

- ◆ -40°F (-40°C) to 122°F (50°C)

Compliances:

- ◆ cULus listed for wet locations.
- ◆ DLC® (DesignLights Consortium) Qualified-DLC Standard (T3 Dist.) & DLC Premium (T5 Dist.). Please refer to the DLC website for specific product qualifications at www.designlights.org.

Warranty:

- ◆ 5-year limited warranty. Contact Paraflex for complete warranty terms.

Ordering Guide

EXAMPLE: BOGM-X-24WS24CCSALVT3E

Model BOGM-X	Wattage XXWS	Size XX	Shape Y	CCT XXX	Input Voltage AA	Dist.Type XX	Emergency Battery Y
BOGM-X	24WS=24W/15W/12W Note: WS=Wattages Selectable	24=24in 36=36in 42=42in	C=Crowned Top F=Flat Top	CSA=3000/4000/5000K Note: CSA=CCT Selectable	LV=120-277/347Vac	T3=Type III T5=Type V	Blank=without emergency E=with emergency



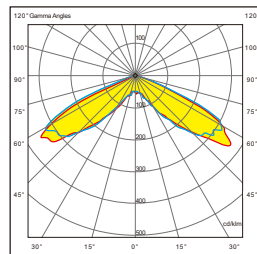
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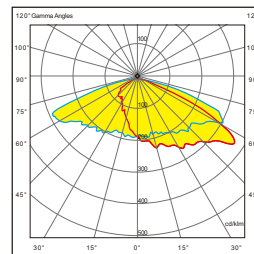
Performance Data

Model	Size	Dist.Type	Wattage	Lumen@5000K	CCT	Input voltage
BOGM-X-24WS24YCSALVXXY	24in	Type V	(24/15/12)W	Max.2,880lm	3000/4000/5000K Selectable	120-277Vac/ 120-347Vac 50/60Hz
		Type III		Max.2,520lm		
BOGM-X-24WS36YCSALVXXY	36in	Type V		Max.2,880lm		
		Type III		Max.2,520lm		
BOGM-X-24WS42YCSALVXXY	42in	Type V		Max.2,880lm		
		Type III		Max.2,520lm		

Photometrics

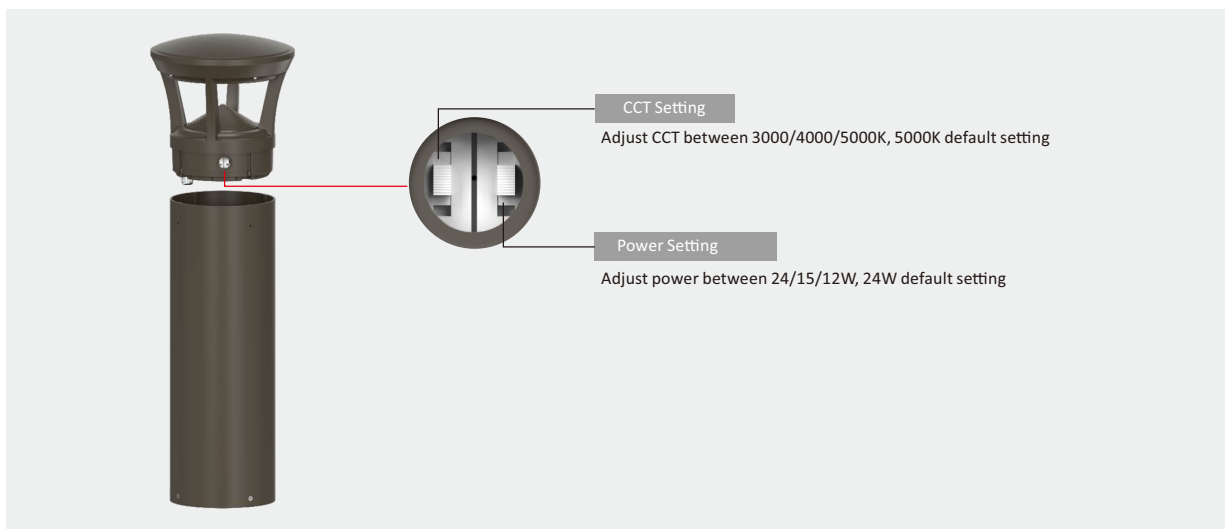


Type V
(As standard offer)



Type III
(Lens changing needed)

Versatile Selection Capability





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Accessories

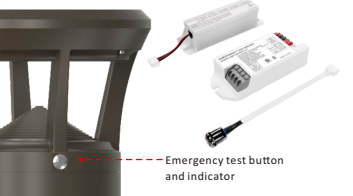
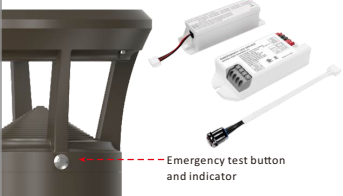
Optical Systems

Field-Installable (field-installable purchased separately)

	BOGM-X-180DGS 180 Degree Glare Shield		BOGM-X-DL Diffuse Lens
	BOGM-X-LOV Louver		

Emergency Battery Backup

Factory-Installable OR Field-Installable (field-installable purchased separately)

	BOGM-X-EBB27-4WDC Emergency Battery Backup EMY-04150DO-UH-4W/90min, for BOGM-X at AC120-277V		BOGM-X-EBB28-4WDC Emergency Battery Backup EMY-04150DO-UH-4W/90min, for BOGM-X at AC120-347V
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Mounting Kits

come as standard

	BOGM-X-ABI Anchor Bolts Install (come as standard)
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Electrical Data

Model Series	Wattage(W)	Current (A)				
		Input Voltage (V)				
		120	208	240	277	347
BOGM-X-24WS	12	0.11	0.07	0.06	0.05	0.04
	15	0.14	0.08	0.07	0.06	0.05
	24	0.22	0.13	0.11	0.10	0.08

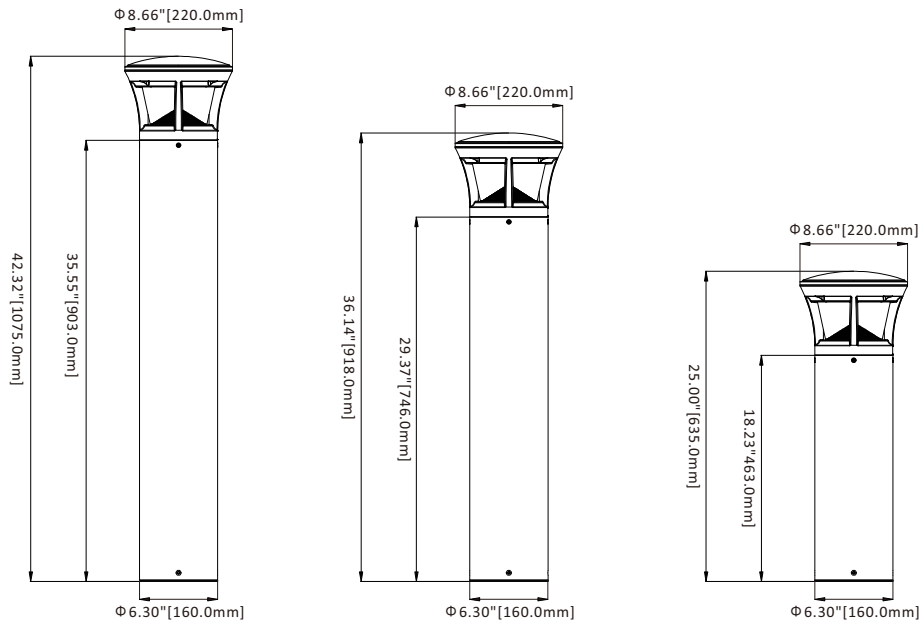


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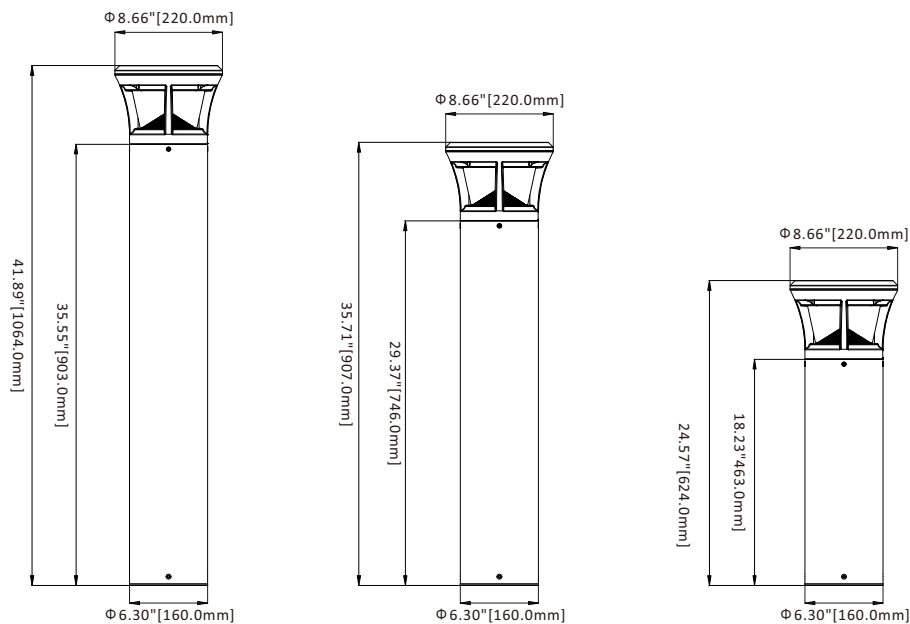
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Dimensions

Crowned Top



Flat Top



Disclaimer:

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