



PROJECT

TYPE

DATE

ITEM NO.

NOTE

LED BOLLARD WITH ADJUSTABLE WATTAGE AND CCT**BLP Series**

Bollard

DESCRIPTION

The BLP Series LED Bollard is a high-performance, up to 120 lumen per watts, providing significant energy savings while remaining durable in the field. The adjustable wattage and CCT option provide a wide range of lumen packages to replace traditional metal halide lighting from 50W to 100W. With an expected service life of over 20 years of nighttime use and up to 70% in energy savings over comparable 100W metal halide luminaires, the BLP Bollard is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.

APPLICATION

The integrates a sleek, low profile design BLP Bollard is ideal for landscape, education, municipal buildings, parks and plazas, walkways.

SPECIFICATION FEATURES**Construction**

Extruded aluminum alloy body, a high-impact clear UV resistant polycarbonate lens. The standard overall height is 40". Suitable for wet locations. 4KV surge protection come in standard.

Controls

Integrated DIP switches for CCT and Wattage field adjustable, photosensor optional.

Electrical

Light engines consist of high-efficacy LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life. Electrical components are mounted on a removable power tray.

Optics

Clear UV-resistant polycarbonate lens ensures optimal light transmission while protecting the light engine compartment from harsh environmental conditions. Type III light distribution.

Certifications / Regulatory

cULus listed for wet locations.

Warranty

5-year limited warranty. See complete warranty terms for details.

**Quick Ship Product****ORDERING INFORMATION****Sample Number: BLP-S-35L3-8A3**

Series	Neck Type	Lumen Package	CRI	CCT
BLP - LED Bollard	S - Single neck T - Triple neck	35L3 - 30/20/10W, 3600/2400/1200lm	8 - CRI>80	A3 - Adjustable CCT (5000/4000/3000K)
Input Voltage	Finish	Photosensor		
(Blank) - 120-277V	(Blank) - Bronze	(Blank) - without Photosensor PS - with Photosensor		

SUMMARY

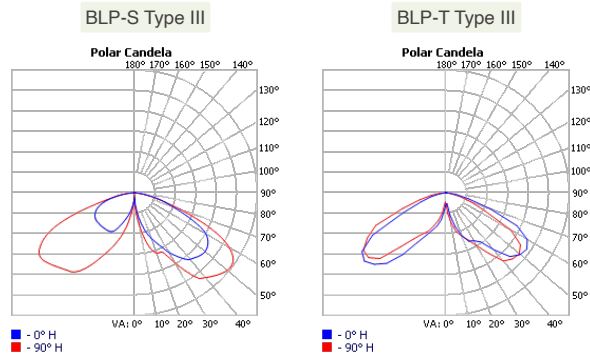
Input Voltage	120-277V
Power Factor	> 0.9
THD	< 20%
Efficacy	120 LPW
Delivered Lumens	1200-3600lm
Dimming	0-10V Continuous (10-100%)
CRI	> 80
CCT	5000/4000/3000K Selectable
Operating Temp.	-40°F~104°F (-40°C~40°C)
Rated Life	70,000 hours
IP Rating	Wet locations
BUG Rating	BLP-S: B2-U2-G2 BLP-T: B2-U2-G1

ENERGY PERFORMANCE DATA

Part No.	Rated Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
BLP-S-35L3-8A3	30/20/10	3600/2400/1200	120
BLP-T-35L3-8A3	30/20/10	3600/2400/1200	120

*The delivered lumens above are based on highest wattage and 4000K.
 **Default setting at time of shipping are highest wattage and highest CCT.

OPTICS



PHYSICAL PARAMETERS

DIMENSION

