

AXB Series Round LED Bollard

DESCRIPTION

The sleek and compact, energy-efficient AXB Series LED round bollard provides over 70% energy savings compared to HID technology. The AXB's applications include lighting pedestrian walkways, retail entryways, as well as lighting sidewalks around schools, medical complexes, retail entrances, park/ recreational paths, office buildings, and multi-family properties. The AXB delivers up to 3,000 lumens with a polycarbonate diffused lens.

SPECIFICATIONS

Construction:

- · Die-cast aluminum head and base in a powder coat finish
- Extruded round aluminum body in a powder coat finish
- 42" Height with clean simple aesthetics that fit almost any environment

Optics/LEDs:

- UV stabilized polycarbonate diffused lens providing uniform soft light
- LEDs are pointing down to provide maximum lighting to the ground and minimize glare
- Vacuum metalized polycarbonate reflector to help diffuse light
- 360° Symmetrical distribution
- 26W Unit providing 3000 lumens
- Efficacies of 115 LPW maximize energy savings and utility rebates
- Available in 3000K and 4000K CCT
- L70 >100,000 hours
- Reported L90 of 43,000 hours
- CRI ≥80

Electrical:

- · Class 2 power supply, 120 to 277VAC, 50/60Hz
- 1-10V Dimming driver

Installation

- · Housing slips over the bollard base and is secured with four set screws
- Bollard base easily slips over anchor bolts and can be leveled using leveling screws supplied by others
- Four (4) 5/16" x 12.4" anchor bolts, nuts, and washers (included), 2.84" bolt circle

Testing & Compliance:

- cULus Listed for Wet Locations
- Operating temperatures: -40°C to 40°C (-40°F to 104°F)
- DesignLights Consortium® (DLC) Qualified (verify QPL for specific models)

Warranty:

• Five Year Warranty (Terms and Conditions Apply)













Specs at a Glance	* Nominal Wattage (Tested at 4000K CCT)		
Configuration	AXB		
Wattage (W)*	26W		
Lumens (Im)	3000		
Efficacy (LPW)	115 LPW		
CCT (K)	3000K, 4000K		
CRI	≥80		
Input Voltage	120-277VAC, 50/60Hz, 1-10V Dimmable		
Operating Temp	-40°C to 40°C (-40°F to 104°F)		
Certifications	cULus Listed for Wet Location, DLC		
Warranty	5 Years		
Weight	12 lbs		

Note: Environment and application will affect performance. Typical values and 25° C used for testing. Specifications subject to change without notice.

Ordering Information (Example: AXB-VS-4K-BL)

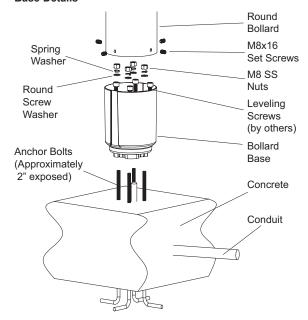
Model	Input Voltage	CCT	Finish	
AXB	VS = 120-277VAC	3K1 = 3000K	BL = Black	
		4K = 4000K	BR = Bronze	
Notes:			SV = Silver	
¹ Not a DLC Qualified model				



Dimensions



Base Details



Sample Photometry

AXB-VS-4K

IES Type VS Short

