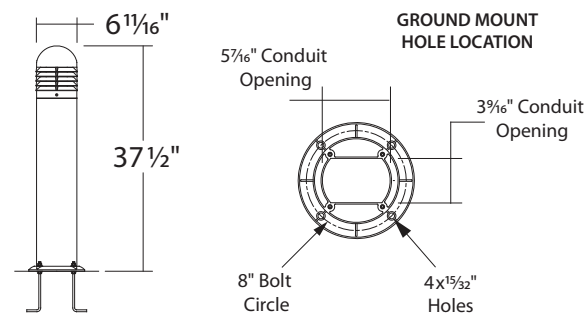


BL431 : 7" LED ROUND BOLLARD

DIE CAST ALUMINUM LOUVERS (ROUND TOP) 324LM (15W)



TOP



- Up to 83% energy savings
- L70: 50,000 Hours
- Anti-aging polyester powder coat finish
- IP65 wet location rated
- 5-Year Limited Warranty

ORDERING : BL431BUE-T30

BL431

Fixture Dimming LED

Finish		Dimming		LED
Black	B	120V/277V	UE	3000K -T30
Architectural Bronze	BZ¹			4000K -T40
				5000K -T50¹
Silver	S¹			
White	W¹			

¹Special Order. Minimum order or extended lead time may apply. Consult factory.

SPECIFICATION

Application

Bollards are designed for indoor and outdoor applications where low-level illumination is required. Bollards are used to light walkways, public gathering spaces, gardens, along waterfronts and marinas and other public and private areas.

Luminaire Construction

High grade extruded aluminum tube with die cast aluminum top and base with a powder coat finish. Includes a U.V. stabilized clear linear polycarbonate molded lens, silicone gasket, and lampholder. The luminaire is secured to the base by four (4) tamper resistant, stainless steel screws and the base is mounted to the ground by four (4) anchor bolts and eight (8) nuts and washers. Note: A solid foundation for installation is recommended. Post can accommodate daisy chain and through wiring.

Luminaire Enclosure

Round top is constructed of heavy duty die cast aluminum louvers with a powder coat finish. Exterior aluminum louvers provides a 360° symmetrical light distribution. Luminaire enclosure is secured to post by two (2) tamper resistant, stainless steel screws for quick installation and/or relamping.

Lumen Maintenance

Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.

Thermal Management

Effective thermal dissipation facilitated by integral cast-aluminum, heat sink design for maximum heat rejection to provide long LED life.

Dimming

(-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.

Electrical

Through wiring, a maximum of four (4) No. 12 AWG conductors (plus ground wire), rated 90°C min. A 3" diameter conduit opening at base bottom provided.

Certifications and Listings

ETL / cETL Listed to UL1598 and UL8750 standards.

Suitable wet locations. (IP65)

Assembled in USA.

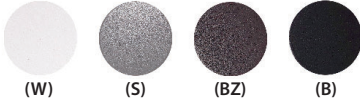
IK08 rated for impact resistance.

Note: Dark Sky compliant when fixture is pointing downward.



SPECIFICATION (Continued)

Finish



Electrostatic, polymer process provides a finish that delivers outstanding durability, superior anti-aging, resistance to corrosion and UV-degradation. Available in Architectural Bronze, Black, Silver and White.

LED

Color Temperature:



COLOR TEMP:	3000K	4000K	5000K
CRI:	90	90	80