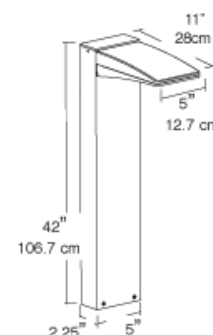


BLED10

42" high rectangular Bollard with (1) 10 watt (equivalent to a 70 watt HPS) LED fixture for low level lighting applications. Great for pathway lighting! IESNA Full Cutoff, Fully Shielded optics. 5 year warranty.

Color: Bronze

Weight: 11.0 lbs



LED Info

Watts: 10W
 Color Temp: 5000K (Cool)
 Color Accuracy: 92
 L70 Lifespan: 100000
 LM79 Lumens: 547
 Efficacy: 41 LPW

Driver Info

Type: Constant Current
 120V: 0.21 A
 208V: 0.14 A
 240V: 0.12 A
 277V: N/A
 Input Watts: 13W
 Efficiency: 76%

Technical Specifications

UL Listing:

Suitable for wet locations. Suitable for mounting within 4' of the ground.

Lumen Maintenance:

The LED will deliver 70% of its initial lumens at 100,000 hours of operation.

Junction Box:

Junction Box Not Included

Driver:

Multi-chip 10W high output long life LED Driver
 Constant Current, Class II, 120V-240V, 50/60 Hz,
 350mA

Cold Weather Starting:

The minimum starting temperature is
 -40°F/-40°C

Ambient Temperature:

Suitable for use in 40°C (104°F) ambient
 temperatures

Fixture Efficacy:

41 Lumens per Watt

Color Accuracy:

92 CRI

Color Temperature (Nominal CCT):

5000K

California Title 24:

BLED complies with California Title 24 building and
 electrical codes.

Patents:

The design of the BLED is protected by patents pending
 in Canada, U.S. Pat. D599,050 and Pat. D599,049, and
 patents pending in China and Taiwan

Equivalency:

The BLED10 is Equivalent in delivered lumens to a 32W
 CFL Bollard.

HID Replacement Range:

The BLED10 can be used to replace 13-42W CFL
 Bollards based on delivered lumens.

Thermal Management:

Cast aluminum Thermal Management system for
 optimal heat sinking. The BLED is designed for cool
 operation, most efficient output and maximum LED life
 by minimizing LED junction temperature.

Housing:

Precision die cast aluminum housing, lens frame.

Mounting:

42" Bollard

Gaskets:

High temperature silicone.

Finish:

Chip and fade resistant polyester powder coat finish.

Green Technology:

BLEDs are Mercury, Arsenic and UV free.

IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires have been tested by an
 independent laboratory in accordance with IESNA
 LM-79 and 80, and have received the Department of
 Energy "Lighting Facts" label.

BLED10 - continued

Color Stability:

RAB LEDs exceed industry standards for chromatic stability.

Color Uniformity:

RAB's range of CCT (Correlated color temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2008.

Warranty:

RAB LED fixtures give you peace of mind because both the fixture and driver components are backed by RAB's 5 Year Warranty. For more information,

Country of Origin:

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

Buy American Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010)

Trade Agreements Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

GSA Schedule:

Suitable in accordance with FAR Subpart 25.4

