



# BLED2X10YW

JOB NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

TYPE: \_\_\_\_\_

## DESCRIPTION

42" high rectangular Bollard with 1 LED fixture for low level lighting applications. Great for pathway lighting! Lasts 50,000 hours. Meet IESNA Full Cutoff, Fully Shielded classification. 5 year warranty. LED Light Engine included.

## SPECIFICATIONS

### California Title 24:

BLED complies with California Title 24 building and electrical codes.

### Finish:

White or Bronze chip and fade resistant polyester powder coat finish.

### Gaskets:

High temperature silicone.

### Green Technology:

BLEDs are Mercury and UV free.

### Heatsink:

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.

### IESNA LM-79:

LED luminaires comply with the IESNA LM-79 testing procedure, which measures performance qualities of LED luminaires to allow for a true comparison of luminaires regardless of the light source.

### LED Light Engine:

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

### Lumen Maintenance:

The LED will deliver 70% of its initial lumens at 50,000 hours of operation.

### Mounting:

42" Bollard

### UL Listing:

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

### Warranty:

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

### Color Accuracy:

45 CRI

### Driver Reliability:

MIL Spec 217F results based on UL certified testing lab results in 122F ambient temperatures indicate mean time between failures of greater than 90,000 hrs

### Fixture Efficacy:

41 Lumens per Watt

### 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.

### Light Color:

2905 K (Warm White)

### 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

### Color:

White

### Weight:

14

## ORDERING INFORMATION

LED Lamp supplied with fixture	Total Watts	Lamp Type	Lamp Base	Ballast	Starting Amps/ Operating Amps				Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
					120V	208V	240V	277V				
	20	Light Emitting Diode	Thermal Conductive (TTC)	Constant Current	.86 A/.86 A	.86 A/.86 A	.86 A/.86 A	N/A	26	N/A	1084	50000
<b>Factory Installed Options</b> Add suffix to Catalog Number		Photocontrol for 277V (P2)	Heatsink (H2)		Photocontrol for 120V (/PC)							

Note: Specifications may change without notice

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