

# BLED<sub>10</sub>

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 MIL Spec 217F results based on UL certified 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, 50/6/ 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:**

92 CRI

## **Driver Reliability:**

testing lab results in 122F ambient temperatures indicate mean time between failures of greater than 200,000 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:

5250 K (Daylight)

#### Patents:

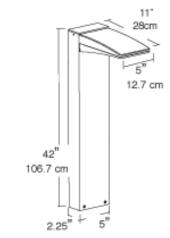
The design of the BLED is protected by patents pending in Canada, U.S. Pat. D599,050 and Pat. D599,049, and patents pending in China and Taiwan

## Color:

Bronze

## Weight:

## **DIMENSIONS**



## ORDERING INFORMATION

<b>LED</b> Lamp supplied with fixture	Total Watts	Lamp Type	Lamp Base	Ballast	Starting 120V	Amps/ Op 208V	erating A 240V	mps 277V	Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
	10	Light Emittin	Therm al	Constant Current	.86 A/.8	86. <b>8</b> 6 A/.86	A.86 A/.86	6 <b>A</b> I/A	13	N/A	547	50000
Factory Installed Options Add suffix to Catalog Number	Photoco	ntr <b>9</b> I for 27 Diode	77 <b>√H@#t©i</b> 2) nk		Photoco	ntrol for 120	0V (/PC)					

Note: Specifications may change without notice