

## 100 Watt LED Shoebox Light | 16000 Lumens | 10 Year Warranty

### Product Details

**SKU:** MLLG-LED-SBHO2-100-50 **Web ID:** 1770

100 Watt LED Shoebox / Area Light produces 16000 lumens at 160 lumens / watt and has durable die-cast aluminum housing that is electrophoresis and powder coated with strong anti-corrosion performance for years of maintenance free lighting.

Available in both Type 3 or Type 5 - perfect for parking lots. Optional photocell allows for further energy saving. It comes with a 1-10V dimmable driver at 100V-277V or 277V-480V or 277V-480V Voltage LED Driver Color Temperature is: 4000K or 5000K. Fixture comes equipped with built-in 10 kVa surge protection. Fixture comes in dark BRONZE finish.

This shoebox fixture can be pole post or wall mounted using the following brackets: Wall or Yoke or Arm or Slip Fitter. All brackets are sold separately. It is also IP65 Wet location rated high impact rating of IK08 and can operate in temperatures ranging from -22 F to 113 F



### Product Specifications

|                        |                                   |                      |  |
|------------------------|-----------------------------------|----------------------|--|
| <b>Watts:</b>          | 100                               | <b>Dimmable:</b>     | 1-10V                                    |
| <b>Lumens:</b>         | 16000                             | <b>Beam Angle:</b>   | Type 3, 5                                |
| <b>Lumens/Watt:</b>    | 160                               | <b>Frequency:</b>    | 50-60Hz                                  |
| <b>Replaces:</b>       | 400 Watt Metal Halide             | <b>Power Factor:</b> | > .92                                    |
| <b>Color Temp:</b>     | 4000K   5000K                     | <b>THD:</b>          | < 15%                                    |
| <b>CRI:</b>            | 70+                               | <b>Housing:</b>      | Aluminum Body with Polycarbonate Lens    |
| <b>IP Rating:</b>      | IP65                              | <b>Mounting:</b>     | Wall   Yoke   Arm   Slip Fitter          |
| <b>IK Rating:</b>      | IK08                              | <b>EPA Rating:</b>   | .43 [ARM Mount]                          |
| <b>Input Voltage:</b>  | 100V-277V   277V-480V   277V-480V | <b>Dimensions:</b>   | 15.63 in L X 11.25 in W X 3.22 in H      |
| <b>Operating Temp:</b> | -22°F to +113°F                   | <b>Weight:</b>       | 9.48 lbs                                 |
| <b>Rated Life:</b>     | 244,000 (L70) hours               | <b>Warranty:</b>     | 10 years (100-277V) - 5 years (277-480V) |

### Product Options

#### Mounting

Straight Arm Mount  
Slip Fitter Mount  
Yoke-Wall Mount

#### Photocell

Photocell Kit

#### Motion Sensor

Motion Sensor (dims to 10%)

#### Controller

Remote Control

# Illuminance at a Distance

Center Beam fc

Beam Width

17.0ft  
34.0ft  
51.0ft  
68.0ft  
85.0ft  
102.0ft

6.15 fc

11.8 ft

35.4

1.54 fc

23.6 ft

70.8

0.68 fc

35.4 ft

106.2

0.38 fc

47.2 ft

141.6

0.25 fc

59.0 ft

177.0

0.17 fc

70.8 ft

212.3

■ Vert. Spread: 38.3°

■ Horiz. Spread: 92.3°