

# **FEATURES & SPECIFICATIONS**

### INTENDED USE

The OLB LED Bullet Floodlight is a long-lasting energy-efficient landscape flood light. Available with spot or flood optics making it ideal for many commercial and residential outdoor applications such lighting of landscapes, building details and flag poles.

#### CONSTRUCTION

Die-cast aluminum housing has integral heat sink fins to optimize thermal management through conductive and convective cooling. The LED driver is mounted in the lower housing promoting a low operating temperature and long life. Housing is sealed against moisture and environmental contaminants (IP65).

Finish: Exterior parts are protected by a thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a minimum 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling.

#### OPTICS

Optics are engineered for superior field-to-beam ratios, uniformity and spacing. Available with 5H x 4V flood optics for illuminating larger objects or 2H x 2V spot optics for illuminating targets up to 50 feet away. Light engines are available in 3000K (80 CRI min.) or 5000K (66 CRI min.) configurations.

#### ELECTRICAL

MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).

Light engine consists of four (4) discrete LEDs directly mounted directly to the heat sink to maximize heat dissipation and promote long life (100,000 hrs at 40°C, L82).

Driver is thermally isolated in base to promote long-life.

Operating temperature -30°C to 40°C.

#### INSTALLATION

Integral adjustable knuckle with 1/2-14 NPS threaded pipe facilitates quick and easy installation in a variety of mounting methods.

#### LISTINGS

UL Listed to U.S. and Canadian safety standards for wet locations within four feet of the ground. Tested in accordance with IESNA LM-79 and LM-80 standards.

#### WARRANTY

5-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms\_and\_conditions.aspx

Actual performance may differ as a result of end-user environment and application.

Note: Specifications subject to change without notice.

Catalog Number

Notes

Туре



**LED Bullet Flood Light** 











All dimensions are inches (centimeters) unless otherwise indicated.

#### **ORDERING INFORMATION** Example: OLBF 8 30K DDB For shortest lead times, configure product using **bolded options**. 8 DDB Series Light engine Color temperature (CCT) Voltage Finish OLBF MVOLT 5x4 flood optics 8 30K 3000K (blank) DDB Dark bronze OLBS 2x2 spot optics 50K 5000K

## LIGHTING FACTS

To see complete photometric reports or download .ies files for this product, visit www.lithonialighting.com.

### OLBF 8 30K DDB



Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies roduct test data and results

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: NJSM-EAYEP6 (5/8/2013) Model Number: OLBF 8 30K DDB Type: Flood or Spotlight Fixture

# **OLBS 8 30K DDB**



Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: NJSM-ZM5ZMH (5/8/2013) Model Number: OLBS 8 30K DDB Type: Flood or Spotlight Fixture



### **OLBF 8 50K DDB**



All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: NJSM-HG1WEX (5/8/2013) Model Number: OLBF 8 50K DDB Type: Flood or Spotlight Fixture

# **OLBS 8 50K DDB**



All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: NJSM-RHYZTY (5/8/2013) Model Number: OLBS 8 50K DDE Type: Flood or Spotlight Fixture

OLB LED