

FEATURES & SPECIFICATIONS

INTENDED USE

The OLB floodlight is designed to provide a cost effective, energy-efficient solution for a variety of applications with up to 1000 lumens. OLB is well suited for general illumination of signage, flagpoles, yards, walkways, landscaping, and other floodlighting applications.

CONSTRUCTION

Die cast aluminum housing with dark bronze powder paint finish for lasting durability.

OPTICS

Optics are engineered for superior field-to-beam ratios, uniformity and spacing. Equipped with both 5X5 (50°) flood optics for illuminating larger objects and 2X2 (20°) spot optics for illuminating targets up to 50 feet away.

ELECTRICAL

OLB features adjustable low, medium and high lumen output. Switchable CCT selections include 3000K (warm), 4000K (cool) or 5000K (daylight) at 80CRI and a selectable dusk to dawn photocell that automatically turns the fixture on in the evening and off the next morning. OLB luminaries operate at 120-347V (UVOLT). System Power Factor >90%, THD <20%. L90>50,000 hrs at 25°C ambient.

INSTALLATION

The OLB ships standard with a 1/2" NPS threaded knuckle. Each floodlight includes a round electrical cover mounting plate and ground stake.

LISTINGS

CSA certified to US and Canadian safety standards. IP66 Rated and suitable for use in -40°C minimum ambient. DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

WARRANTY

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Catalog Number
Notes
Type

OLB

LED Bullet Floodlight



2X2 (20°) Spot



5X5 (50°) Flood



Default Settings: 1000LM, 40K, Photocell Off

Model:	OLB ALO SWW2 UVOLT PE DDB
CI Code:	*2938JY
UPC:	198935110601
Pallet Qty:	288



Round Mounting Plate

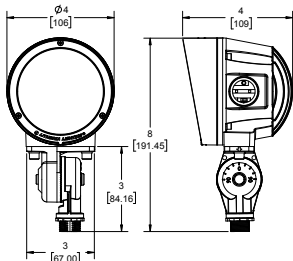


Stake Mount

ORDERING INFORMATION

Example: OLB ALO SWW2 UVOLT PE DDB

Series	Light engine	Color temperature (CCT)	Voltage	Column	Finish
OLB LED Bullet Floodlight	ALO Adjustable Lumen Output (1000L,750L,500L)	SWW2 Switchable CCT 3000K, 4000K, 5000K	UVOLT 120-347V	PE Dusk-to-Dawn Operation Selectable On/Off	DDB Durable Dark Bronze



All dimensions are inches (centimeters) unless otherwise indicated.

Nominal Lumens	3000K		4000K		5000K	
	Output	Wattage	Output	Wattage	Output	Wattage
High	989LM	8.7W	1,069LM	8.4W	1,074LM	8.8W
Medium	755LM	6.5W	802LM	6.2W	810LM	6.5W
Low	488LM	4.2W	514LM	4.1W	530LM	4.3W