

# **FEATURES & SPECIFICATIONS**

**INTENDED USE** — The OLCS provides years of maintenance-free general illumination for residential and commercial outdoor applications such as walkways, doorways/entrances, columns, and stairways.

**CONSTRUCTION** — Rugged cast-aluminum housing is 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.

Polycarbonate LED lens/cover protects LEDs.

Fixture weight = 2.4 lbs.

**OPTICS** — 48 high-performance LEDs produce up to 513 lumens and maintain 70% of light output at 50,000 hours of service.

(LED lifespan based on IESNA LM-80-08 results and calculated per IESNA TM-21-11 methodology.) White polycarbonate diffuser provides a soft white light at 4000K CCT.

white polycarbonate unruser provides a soft white light at 4000K C

See Lighting Facts Labels for specific fixture performance.

**ELECTRICAL** — Fixture operates at 120 volts, 60 Hz.

Standard input = 8.9 watts.

Operating temperature : -30°C to 40°C.

Amps @ 120V = .076.

Surge protection = 2.5kV.

**INSTALLATION** — Mounts easily to recessed junction box (by others).

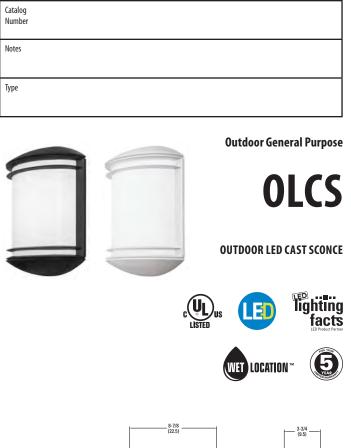
**LISTINGS** — UL Listed to U.S. and Canadian safety standards for wet locations.

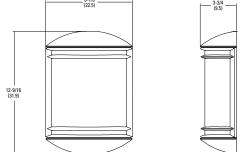
Designed for wall mounting more than 4' above the ground.

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.





All dimensions are inches (centimeters) unless otherwise indicated.

### ORDERING INFORMATION All configurations of this product are considered "standard" and have short lead times.

### Example: OLCS 8 DDB

OLCS						
Series	Light engines	Color temperature (CCT) <sup>1</sup>	Voltage		Finish	
OLCS	8	<b>(blank)</b> 4000K	<b>(blank)</b> 120V	1	DDB WH	Dark bronze White

1 Nominal Correlated Color Temperature (CCT) per ANSI C78.377-2008.

# **PHOTOMETRIC DIAGRAMS**

To see complete photometric reports or download .ies files for this product, visit www.Lithonia.com. Tested in accordance with IESNA LM-79 and LM-80 standards.

#### OLCS

