



# OLAL2 LED

## LED Area Luminaire

Catalog  
Number

Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

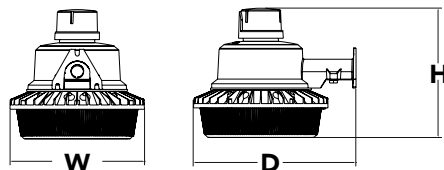
### Specifications

**Width:** 9-1/2"  
(24.0 cm)

**Height:** 9-1/8"  
(23.0 cm)

**Depth:** 11-3/8"  
(29.0 cm)

**Weight:** 4.8 lbs.  
(2.17 kg)

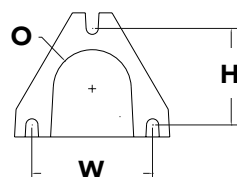


### Backplate

**Width:** 2-3/4"  
(7 cm)

**Height:** 2-1/4"  
(5.6 cm)

**Opening:** 1-3/4"  
(4.5 cm)



### Introduction

The popular OLAL2 LED luminaire is now available with long-lasting, energy-efficient LED technology. Featuring a classic dayform, the OLAL2 LED offers a fresh update to a traditional appearance and is powered by advanced LEDs.

The OLAL2 LED luminaire is powerful yet energy efficient, capable of replacing a 175W mercury vapor luminaire while saving 82% in energy costs. The OLAL2 LED eliminates frequent lamp and ballast replacements associated with traditional technologies. Can be wall or post mounted with integral bracket or onto 1-5/8" mast arm.

### Ordering Information

**EXAMPLE:** OLAL2 LED P1 40K 120 PER DNA

OLAL2 LED						
Series	Light Engine	Color Temperature <sup>1</sup>	Voltage	Controls	Finish	Options
OLAL2 LED	P1 4,700 lumens	40K 4000K	120 120 volts	PER Twist-lock photocell	DNA Grey	M4

### Accessories

Ordered and shipped separately.

OMA Mounting Arm

### NOTES

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

### FEATURES & SPECIFICATIONS

#### INTENDED USE

The energy savings, long life and easy-to-install design of the OLAL2 LED make it the smart choice for building-and post-mounted doorway, pathway and yard illumination for nearly any facility.

#### CONSTRUCTION

Die-cast aluminum housing has an impact-resistant, polycarbonate lens which protects the LEDs. The fixture is sealed against moisture and environmental contaminants.

#### 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 2 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling.

#### OPTICS

Protective polycarbonate lens covers LEDs. Removable lower diffuser provides some up-light for a traditional appearance. DesignLights Consortium® (DLC) qualified with or without diffuser. Light engine is 5000K (80 min. CRI).

#### ELECTRICAL

Light engine consists of high-powered LEDs mounted to the outer edge of the integral aluminum heat sink to maximize heat dissipation and promote long LED life (L87/100,000 hours at 25° C). 6kV surge protection. Electronic driver operates at 120V. Twist-lock replaceable photocell is standard.

#### INSTALLATION

Easily mounts to a wooden post or pole using 2" lag screws, included. Compatible with OMA-1-5/8" mounting arm, sold separately.

#### LISTINGS

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

#### WARRANTY

Five-year limited warranty. Complete warranty terms located at: [www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx).

**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.



COMMERCIAL OUTDOOR

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OLAL2 LED  
Rev. 08/06/19

## Performance Data

### Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts.

Performance Package	CCT	System Watts	50K (5000K, 70 CRI)				
			Lumens	B	U	G	LPW
P1	5000K	41W	4,700	1	0	1	115

### Electrical Load

Current (A)
120V
0.20

## Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit the Lithonia Lighting Outdoor [OLAL2 LED homepage](#). Tested in accordance with IESNA LM-79 and LM-80 standards.

