



OLF 3RH LED Security Floodlight

Catalog Number

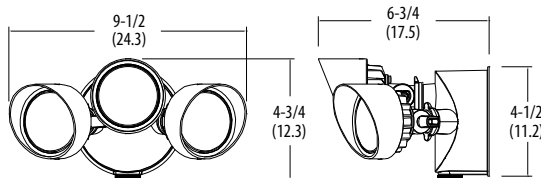
Notes

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

Specifications

Width: 9.50" (24.1cm)
Height: 4.75" (12.1 cm)
Depth: 6.75" (17.1 cm)
Weight: 2.0 lbs. (0.90 kg)



Introduction

The OLF 3RH LED security floodlight provides more light with enhanced design features offering more choices from an LED security flood offering.

Delivering 3,100 lumens, at only 36 input watts, OLF 3RH replaces up to (2) 150W PAR incandescent lamps offering 88% energy savings. OLF 3RH offers with or without dusk-to-dawn photocell control, offering a flexible and cost effective solution for any application requiring reliable security lighting.

Ordering Information

EXAMPLE: OLF 3RH 40K 120 PE BZ

OLF					
Series	Number of heads	Color Temperature ¹	Voltage	Control	Finish
OLF	3RH 3 heads, round	40K 4000K ¹	120 120 volts	(blank) none PE Dusk-to-dawn photocell	BZ Bronze WH White

Complete list of configurations available:

OLF 3RH 40K 120 BZ
 OLF 3RH 40K 120 PE BZ
 OLF 3RH 40K 120 WH
 OLF 3RH 40K 120 PE WH

NOTES

1. Correlated color temperature (CCT) shown is nominal per ANSI C78, 377-2008.
2. LED lifespan based on IESNA LM-80-08 results and calculated per IESNA TM-21-11 methodology.

FEATURES & SPECIFICATIONS

INTENDED USE

36 watt LED wall or ceiling mount security floodlight delivers 3,100 lumens for an energy-efficient replacement of (2) 150W incandescent security lights. The OLF LED provides years of maintenance-free general illumination for outdoor applications. Ideal for entrances, walkways, corridors, yards, driveways and patios.

CONSTRUCTION

Rugged cast-aluminum, corrosion-resistant housing with dark bronze or white polyester powder paint for lasting durability. LED lamp heads are thermally isolated from the driver that is located in the rear housing, promoting a long service life. Lenses are sealed to keep out moisture, dirt and bugs. LEDs maintain 70% of light output at 50,000 hours of service life².

ELECTRICAL

Consumes 36 input watts utilizing 120V 60Hz driver. Available in models with and without dusk-to-dawn photocell. Rated for outdoor installations, -40°C minimum ambient.

INSTALLATION

Mounts to a recessed junction box on wall or ceiling. Crossbar and hardware provided. Wet location listed for mounting 4 feet above ground. Tool-less adjustable heads allow for precise aiming. Neighbor-friendly visors are adjustable or removable.

LISTINGS

UL/cUL listed Listed to U.S. and Canadian safety standards for wet locations. Tested in accordance with IESNA LM-79 and LM-80 standards.

WARRANTY

Five-year limited warranty. Complete warranty terms located at: 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.

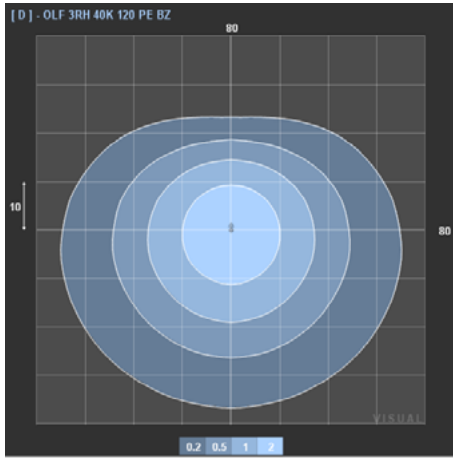


Photometric Diagrams

Full photometric data report available within 2 weeks from request. Contact Acuity tech support.

LEGEND

- 0.1 fc
- 0.2 fc
- 0.5 fc
- 1.0 fc



Lighting Facts Labels

Lithonia Lighting

LED lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	3100
Watts	36.2
Lumens per Watt (Efficacy)	85.64

Color Accuracy Color Rendering Index (CRI)	70
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Light Color Correlated Color Temperature (CCT)	4000 (Bright White)
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2700K 3000K 4500K 6500K

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-FXDRH6 (8/24/2015)
Model Number: OLF 3RH 40K 120 XX
Type: Luminaire - Directional