



# OVFL 2RH LED Security Floodlight

Catalog Number

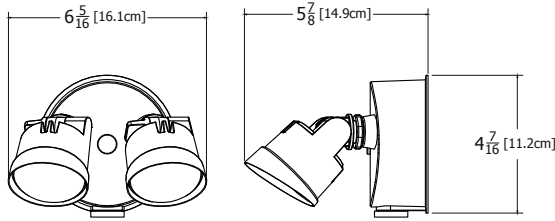
Notes

Type

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

## Specifications

**Width:** 6.31" (16.1 cm)  
**Height:** 4.44" (11.2 cm)  
**Depth:** 5.88" (14.9 cm)  
**Weight:** 1.5 lbs. (0.68 kg)



## Introduction

The OVFL 2RH LED security floodlight provides more light at an attractive cost providing the best combination of performance and value.

Delivering 1,770 lumens, at only 20 inputs watts, OVFL 2RH replaces up to (1) 150W par incandescent lamp offering 87% energy savings. The standard photocell offers a no-hassle, cost effective solution for any application requiring reliable dusk-to-dawn security lighting. This compact form features two adjustable heads allowing for more flexibility in application versus traditional single head solutions.

## Ordering Information

**EXAMPLE: OVFL LED 2RH 40K 120 PE DDB HP17**

OVFL LED						
Series	Number of heads	Color Temperature <sup>1</sup>	Voltage	Control	Finish	
OVFL LED	2RH 2 heads, round	40K 4000K <sup>1</sup>	120 120 volts	PE Dusk-to-dawn photocell	DDB HP17 Dark Bronze WH HP17 White	

### 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

20 watt LED wall or ceiling mount security floodlight delivers 1,770 lumens for an energy-efficient replacement of 150W incandescent security lights. The OVFL 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. Lenses are sealed to keep out moisture, dirt and bugs. LEDs maintain 70% of light output at 35,000 hours of service life<sup>2</sup>.

### ELECTRICAL

Energy efficient LED provides 1,770 lumens, consumes 20 input watts utilizing 120V 60Hz driver. Dusk-to-dawn photocell provided as standard. 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.

### 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

One-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.

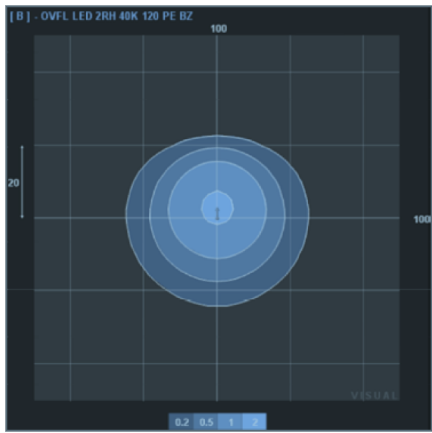


# Photometric Diagrams

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

A Program of the U.S. DOE

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<b>Light Output (Lumens)</b>	<b>1770</b>
<b>Watts</b>	<b>20</b>
<b>Lumens per Watt (Efficacy)</b>	<b>88.5</b>

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**Color Accuracy** **80**  
Color Rendering Index (CRI)

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**Light Color** **4000 (Bright White)**  
Correlated Color Temperature (CCT)

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](http://www.lightingfacts.com) for the Label Reference Guide.

Registration Number: NJSM-S13E7Q (3/24/2016)  
 Model Number: OVFL LED 2RH 40K 120 XX XX  
 Type: Luminaire - Other



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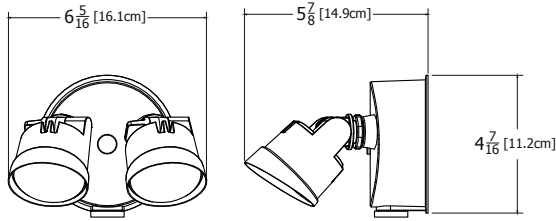
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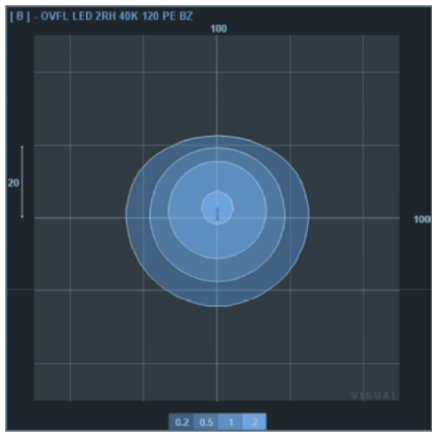


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**LED lighting facts**  
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Watts	20
Lumens per Watt (Efficacy)	88.5

**Color Accuracy**  
Color Rendering Index (CRI) 80

**Light Color**  
Correlated Color Temperature (CCT) 4000 (Bright White)

2700K 3000K 4500K 6500K

Warm White Bright White Daylight

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