



OVFL 1RH LED Security Floodlight

Catalog Number

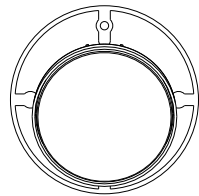
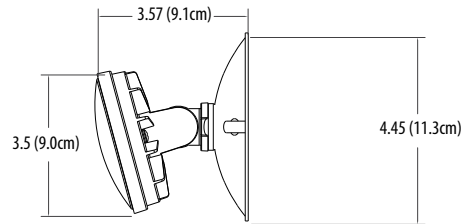
Notes

Type

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

Specifications

| | |
|----------------|------------------------------------------------------------|
| Width: | 3.5" (lens) 4.45" (mounting plate) (9.0 cm, 11.3 cm) |
| Height: | 4.45" (11.3 cm) |
| Depth: | 3.57" (9.1 cm) |
| Weight: | 1.5 lbs. (0.68 kg) |



Introduction

The OVFL 1RH LED security floodlight offers the lowest cost solution for traditional security flood applications.

Delivering 948 lumens at only 13 input watts, OVFL 1RH replaces up to 90W incandescent lamps offering 86% energy savings. The unique compact form is a great alternative to larger sized security luminaires and is ideal for residential, multifamily and multi-use applications requiring an economical solution.

Ordering Information

EXAMPLE: OVFL LED 1RH P1 40K 120 DDB HP17

| Series | Number of heads | Performance Package | Color Temperature ¹ | Voltage | Finish |
|----------|-------------------|---------------------|--------------------------------|---------------|---------------------------------------|
| OVFL LED | 1RH 1 head, round | P1 948 lumens | 40K 4000K | 120 120 volts | DDB HP17 Dark Bronze WH HP17 White |

NOTES

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

FEATURES & SPECIFICATIONS

INTENDED USE

13 watt LED wall or ceiling mount security floodlight delivers 948 lumens for an energy-efficient replacement of 90W 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. Diffuse polycarbonate lens is designed for even light distribution and sealed to keep out moisture, dirt and bugs. LEDs maintain 70% of light output at 35,000 hours of service life².

ELECTRICAL

Energy efficient LED provides 948 lumens, consumes 13 input watts utilizing 120V 60Hz driver. 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. Adjustable head allows 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/CustomResources/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.

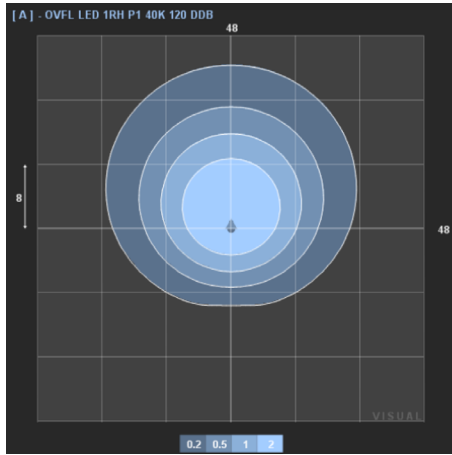


Photometric Diagrams

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

| | |
|-----------------------------------|--------------|
| Light Output (Lumens) | 948 |
| Watts | 13 |
| Lumens per Watt (Efficacy) | 72.92 |

| | |
|-----------------------------|-----------|
| Color Accuracy | 80 |
| Color Rendering Index (CRI) | |

| | |
|------------------------------------|----------------------------|
| Light Color | 4000 (Bright White) |
| Correlated Color Temperature (CCT) | |

Warm White
Bright White
Daylight

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-YDASUT (1/17/2017)
 Model Number: OVFL LED 1RH P1 40K 120 XXX
 Type: Luminaire - Directional