

Catalog Number
Notes
Type

## FEATURES & SPECIFICATIONS

**INTENDED USE** — The OLF provides years of maintenance-free general illumination for residential and commercial outdoor applications such as yards, driveways, patios, loading areas and warehouses.

**CONSTRUCTION** — Rugged cast-aluminum, corrosion-resistant rear housing and lamp heads thermally isolate the LEDs and driver promoting long life.

OMS1000 motion detection head with 180-degree detection and up to 70-ft. forward motion detection.

120V driver operates at 60 Hz, 0.255 amps, 25 watts.

Operating temperature -30°C to 40°C.

**OPTICS** — High-performance LEDs produce 2159 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.)

Removable aluminum visors allow for maximum brightness or “neighbor-friendly” shading. 4000K CCT.

See Lighting Facts labels for specific fixture performance.

**INSTALLATION** — Designed for wall- or eave-mounting to existing junction box (provided by others). Mount 6-10 feet high for optimum range and detection.

**LISTINGS** — UL Certified to US and Canadian safety standards for wet-location mounting higher than 4 feet off 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](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

**Note:** Actual performance may differ as a result of end-user environment and application.

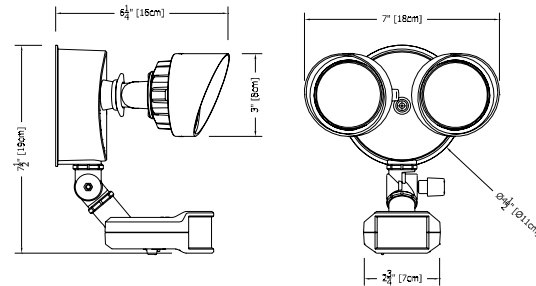
All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

Outdoor General Purpose

# OLF

LED MOTION SECURITY FLOODLIGHT



All dimensions are inches (centimeters) unless otherwise indicated.

### ORDERING INFORMATION

**Example:** OLF 2RH 40K 120 MO BZ

Series	Light Heads	Color Temperature <sup>1</sup>	Voltage	Controls	Finish
OLF	2RH 2 heads, round	40K 4000K	120 120V	MO PIR motion detection with photocell	BZ Bronze WH White

**Notes**

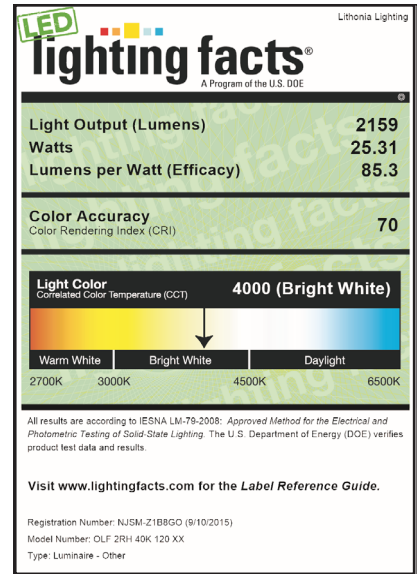
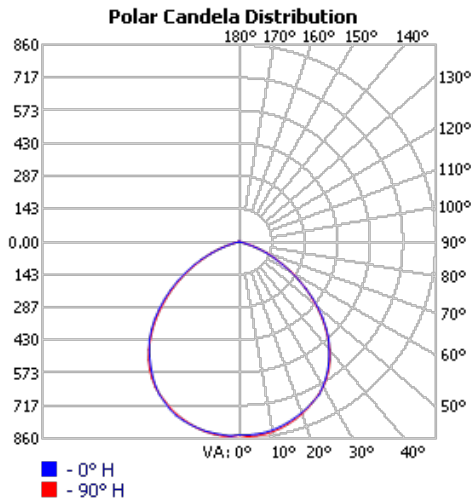
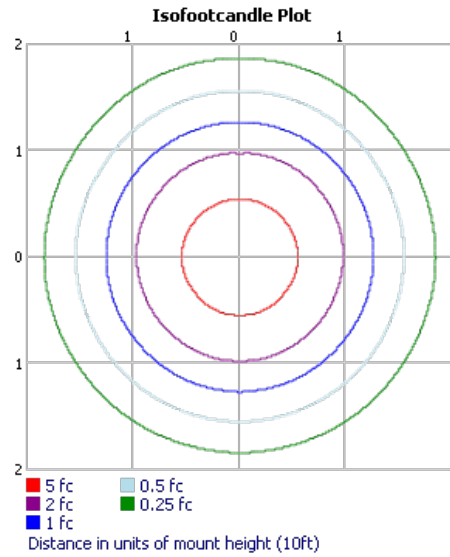
<sup>1</sup> Nominal correlated color temperature (CCT) per ANSI C78.377-2008.

# OLF Outdoor LED Motion Security Floodlight

## PHOTOMETRICS

To see complete photometric reports or download .ies files for this product, visit [www.lithonia.com](http://www.lithonia.com)

OLF



Catalog Number
Notes
Type

## FEATURES & SPECIFICATIONS

**INTENDED USE** — The OLF provides years of maintenance-free general illumination for residential and commercial outdoor applications such as yards, driveways, patios, loading areas and warehouses.

**CONSTRUCTION** — Rugged cast-aluminum, corrosion-resistant rear housing and lamp heads thermally isolate the LEDs and driver promoting long life.

OMS1000 motion detection head with 180-degree detection and up to 70-ft. forward motion detection.

120V driver operates at 60 Hz, 0.255 amps, 25 watts.

Operating temperature -30°C to 40°C.

**OPTICS** — High-performance LEDs produce 2159 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.)

Removable aluminum visors allow for maximum brightness or “neighbor-friendly” shading. 4000K CCT.

See Lighting Facts labels for specific fixture performance.

**INSTALLATION** — Designed for wall- or eave-mounting to existing junction box (provided by others). Mount 6-10 feet high for optimum range and detection.

**LISTINGS** — UL Certified to US and Canadian safety standards for wet-location mounting higher than 4 feet off 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](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

**Note:** Actual performance may differ as a result of end-user environment and application.

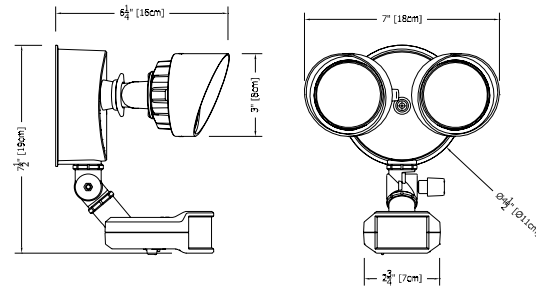
All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

Outdoor General Purpose

# OLF

LED MOTION SECURITY FLOODLIGHT



All dimensions are inches (centimeters) unless otherwise indicated.

### ORDERING INFORMATION

**Example:** OLF 2RH 40K 120 MO BZ

Series	Light Heads	Color Temperature <sup>1</sup>	Voltage	Controls	Finish
OLF	2RH 2 heads, round	40K 4000K	120 120V	MO PIR motion detection with photocell	BZ Bronze WH White

**Notes**

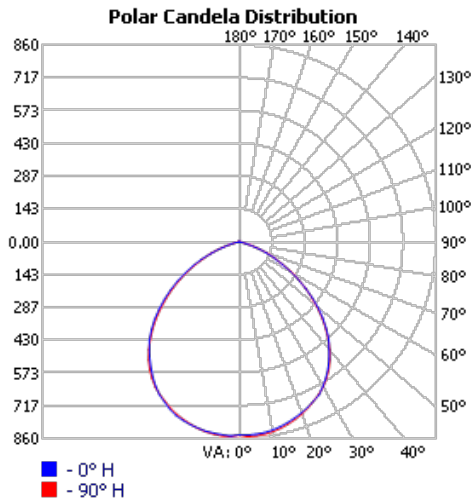
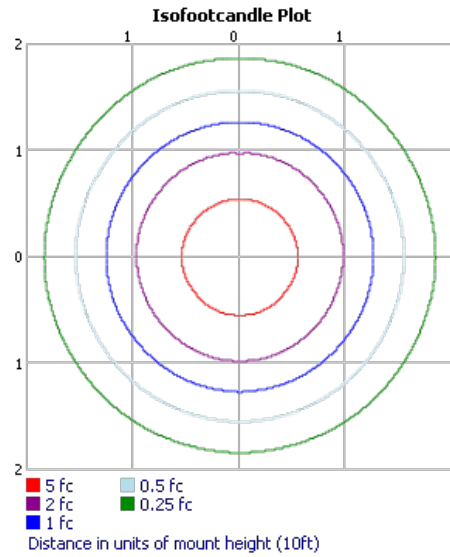
<sup>1</sup> Nominal correlated color temperature (CCT) per ANSI C78.377-2008.

# OLF Outdoor LED Motion Security Floodlight

## PHOTOMETRICS

To see complete photometric reports or download .ies files for this product, visit [www.lithonia.com](http://www.lithonia.com)

OLF



Lithonia Lighting

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

Light Output (Lumens)	2159
Watts	25.31
Lumens per Watt (Efficacy)	85.3

Color Accuracy Color Rendering Index (CRI)	70
---	----

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

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

Registration Number: NJSM-Z188GO (6/10/2015)  
Model Number: OLF 2RH 40K 120 XX  
Type: Luminaire - Other