

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

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

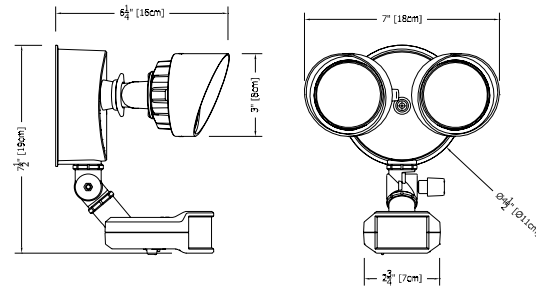
All values are design or typical values, measured under laboratory conditions at 25 °C.

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 ¹	Voltage	Controls	Finish
OLF	2RH 2 heads, round	40K 4000K	120 120V	MO PIR motion detection with photocell	BZ Bronze WH White

Notes

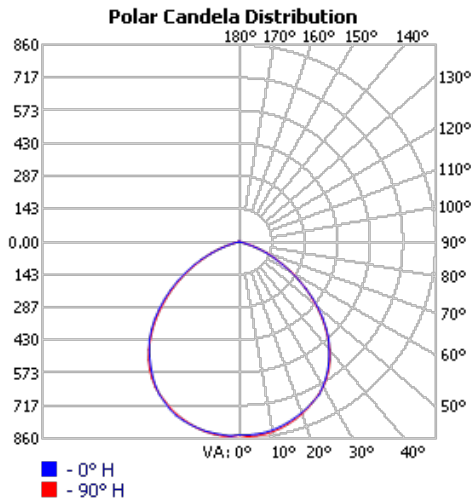
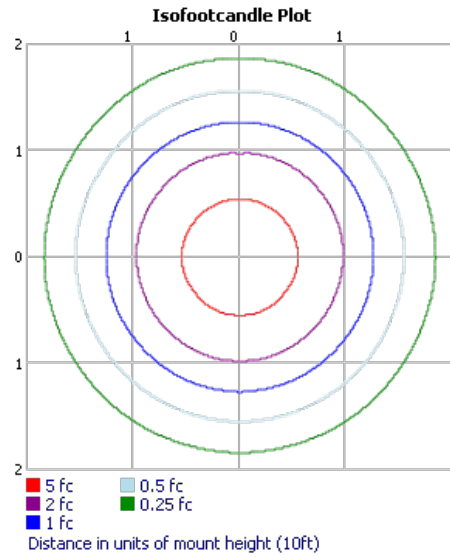
¹ Nominal correlated color temperature (CCT) per ANSI C78.377-2008.

OLF Outdoor LED Motion Security Floodlight

PHOTOMETRICS

To see complete photometric reports or download .ies files for this product, visit www.lithonia.com

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

Warm White Bright White Daylight

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

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

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

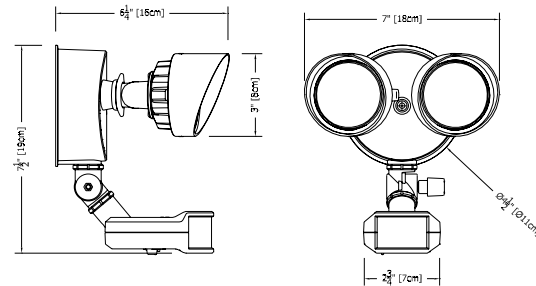
All values are design or typical values, measured under laboratory conditions at 25 °C.

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 ¹	Voltage	Controls	Finish
OLF	2RH 2 heads, round	40K 4000K	120 120V	MO PIR motion detection with photocell	BZ Bronze WH White

Notes

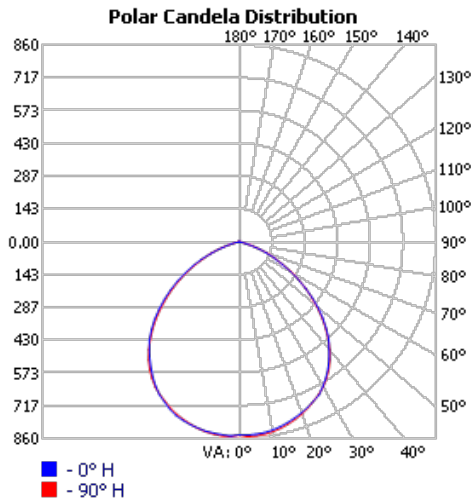
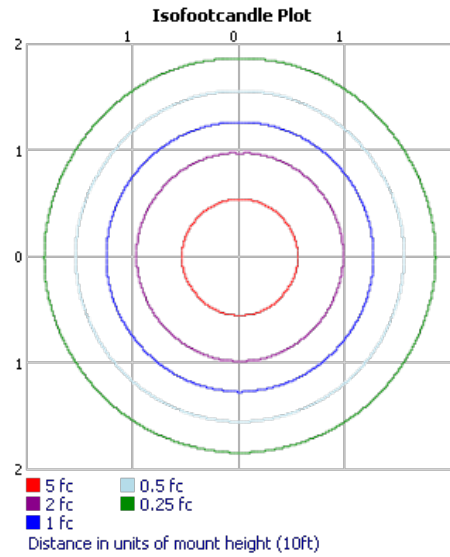
¹ Nominal correlated color temperature (CCT) per ANSI C78.377-2008.

OLF Outdoor LED Motion Security Floodlight

PHOTOMETRICS

To see complete photometric reports or download .ies files for this product, visit www.lithonia.com

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 for the Label Reference Guide.

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