

# High Performance Design Can Customize To Your Environment

## Housing

Rugged vandal proof aluminum withstands outdoor environments.

## Mounting

Luminaire designed for standard J-Box. Features multiple conduit entries.

## Retrofit

The RPG gives a modern look for new retrofit projects.

## Silicone gasket

Silicone gasketing provides protection against moisture.



## Sensors

Optional microwave and occupancy sensors available (Please see pgs 3-4)

## Lens

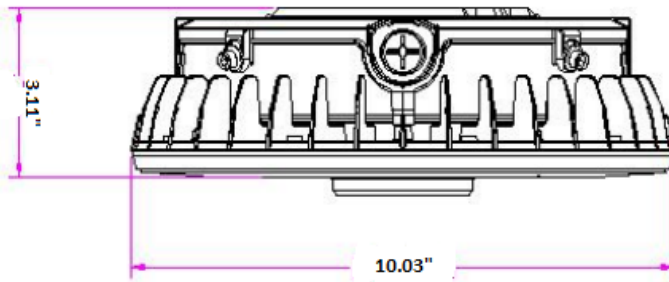
Clear polycarbonate lens is thermal/shock resistant.

## RPG Wattage Comparison

	GlobalLux LIGHTING	Conventional HID
Parking lots, stadiums, warehouse facilities	55W 7,150 Lumens	250W
Parking lots, garages, office buildings	25W 3,250 Lumens	250W

# Ordering Information

## Dimensions



### RPG Series

25W (3,250 Lumens)

55W (7,150 Lumens)

## Specification Features



### Construction

Rugged vandal proof aluminum housing withstands outdoor environments. Outer surface treated with durable power coating to provide resistant to corrosion, rust, weathering, and or degradation. Performance engineered internal heat dissipation fins provide superior thermal management for lens life and reliability.

### Qualifications

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate UL labels. Wet location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM70, LM80, and TM21 industry standards. DesignLights Consortium® (DLC) DLC qualified product. Not all product variations in this list are DLC qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://www.designlights.org/QPL) to confirm which models are qualified.

### Electrical

Equipped with 120-277V, 0-10V dimming driver and long-Life LED's 60,000 hours at L80 with projected life over 100,000 hours for reduced life cycle maintenance costs. CCT adjustable at 3000K, 4000K and 5000K.

### Installation

Luminaire mounting designed for standard J-Box. Features multiple conduit entries.

### Warranty

5-year limited warranty. See complete warranty for terms and exclusions. (Labor not included).

### Options

Optional On/Off or Bi-level Motion sensor, high voltage transformers, emergency battery backups.

Rated Life 60,000 hours  
Limited Warranty 5 Years  
Efficacy ~ 140 lm/W



Quick Ship/ DLC Listed

RPG-25-MVD-830/40/50-WH

RPG-55-MVD-830/40/50-WH

## Ordering Information

Example: RPG-55-MVD-830/40/50

RPG	55	MVD	8	30/40/50	WH
<b>Series</b> RPG- Round Parking Garage Canopy	<b>Rated Wattage</b> 25- 25W (3,250 Lumens) <sup>2</sup> - 55- 55W (7,150 Lumens) <sup>2</sup>	<b>Driver Type</b> MVD-120-277V; 0-10V Dimming	<b>CRI</b> 8 80+ CRI <sup>2</sup>	<b>Color Temp</b> 30/40/50- 3000/4000/5000K	<b>Finish</b> WH- White BR- Bronze
<b>Options</b>					
<b>Emergency Backup</b> EML8 800lm EML16 1600lm			<b>Controls</b> MOS- Microwave Sensor MOSB-Bi-Level Microwave OSBL-WP- Fixture Mounted Bi-Level Occupancy Sensor		

Specifications and Dimensions subject to change without notice.

# Adders Options & Accessories



## Integral Microwave Sensor, On/Off

An economical fixture mounted sensor utilizing passive infrared technology turns the fixture On/Off.



## Integral Bi-Level Microwave Sensor

Part of the Globalux family of Intelligent sensors that dims the fixture to either 10,20,30, or 50% of full light output for safety and code compliance, and automatically switches to full illumination when the space is occupied.



## Emergency Battery

The emergency battery back-up provides 90 minutes of power to your fixture in the event of an emergency.



## High Voltage Transformers

High voltage transformers allow the fixture to receive a higher power input of 347V-480V.



## Fixture Mounted Bi-Level Occupancy Sensor

The OSBL-WP provides multi-level control based on motion and/ or daylight contribution. It controls 0-10V LED drivers or dimming ballasts, as well as non-dimming ballast and is rated wet and cold locations. All control parameters are adjustable.

### Emergency Battery Back-up

**EML8**  
**EML16**

800 Lumen Emergency Battery  
1600 Lumen Emergency Battery

### Voltage

**MVD**

120-277V, 1-10V Dimming

### Accessories

**P**

Photocell

### Controls

**MOS**  
**MOSB**

Integral Mic. Sensor On/Off  
Integral Mic. Sensor Bi-Level

**OSBL-WP**

Fixture Mounted Bi-Level  
Occupancy Sensor