



Catalog Number:	
Project:	
Comments:	
Prepared By:	Date:

### Description

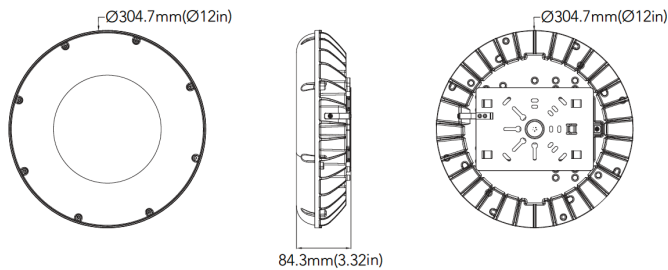
The LWS-PG makes any parking garage greener, safer and more secure. The LWP-PG maximizes the uniformity of light spread to reduce glare for drivers while providing a comfortable, well lit environment for pedestrians.

### Performance Data

Setting	Watts	4000K	LPW	5000K	LPW
100%	60W	7700 Lm	128 LPW	7500 Lm	125 LPW
80%	46W	6500 Lm	141 LPW	6300 Lm	137 LPW
60%	34W	5000 Lm	147 LPW	4900 Lm	134 LPW
40%	22W	3600 Lm	164 LPW	3500 Lm	159 LPW

### Dimensions & Weights

Model	Width	Height	Weight
LWS-PG	12"	3.32"	5.73 lbs



### Technical Specifications

**Input Voltage:** 120-277V

**Housing:** Sealed die-casting profile for indoor and outdoor applications. Casting thermally conducts LED heat to optimize performance and long life. With corrosion-resistant powder coating that provides protection and architectural appearance while adapting well to the environment in the garage.

**Optics:** Lumen output from 3500-7700lm with efficacy up to 164lm/W. Switchable color temperature 4000K/5000K. Parking Garage photometry. Replacing 100W MH and 175W MH.

**Mounting:** Suitable for J-BOX mounting, and easy for installation, also support pendant mounting, wires coming out from the back for easier wire connections.

**Color Temperature:** 4000K and 5000K.

**LED Lifetime:** All LED's are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 95°F/35°C.

**Color Rendering Index (CRI):** Minimum of 70 or higher.

**Dimming:** 0-10V standard dimming capability.

**Surge Protection:** Thermally protected 40kV varistor type surge suppressor is included and meets ANSI C136.2-2015: Extreme Level. Also meets IEC61643-11 Class II / EN61643-11 Type 2, and US Dept of Energy MSSLC Model Spec for surge protection. The device is wired in series with the luminaire input power in order to interrupt power to the luminaire when consumed, protecting the LED power supply and circuit boards from additional electrical surges.

**Lumecon ETD™ System:** The enhanced thermal dissipation system engines are thermally bonded to provide maximum thermal dissipation to the exterior of the fixture to ensure long life. To protect the light engine panel from moisture and corrosion, the LED light engine panel is uniformly coated with a UV stabilized acrylic polymer resin that meets MIL and ASTM dielectric standards, UL, and IPC standards for flammability, moisture resistance and thermal shock.

**Certification Data:** UL Wet-Rated.

**DesignLights Consortium® (DLC) Qualified Product:** Unless noted, not all versions of this product may be DLC® qualified. For a complete list of Lumecon DLC® Qualified Products visit: [www.designlights.org](http://www.designlights.org).

**Warranty:** 10 Year L70 performance based warranty. For full warranty terms, please visit our website: [www.lumecon.com](http://www.lumecon.com)






### Ordering Information

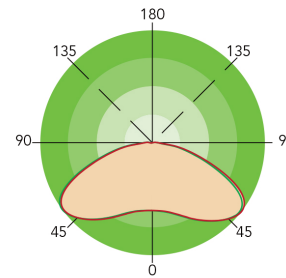
LWS-PG - Options / Ordering Example: LWS-PG-60-1-DDK-W-M-B-PG-X

Wattage	Voltage	CCT	Color	OCC Sensor	Emergency Battery	Photometry	CCT and Power Adjustable
60 - 60 Watts	1 - 120v-277v	DDK - Adjustable color temperature	W - White CC - Custom Color	X - None M - Motion Sensor	X - None B - Emergency Battery	PG - Parking Garage	X - None AD - Adjustable Dial

### Accessories

		
<b>Emergency Battery Backup</b> Description: 5W 800lm 90 min	<b>PIR Sensor, 120-277V</b> Description: External sensor can be pre-installed in factory or field installed.	<b>Microwave Sensor, 12V</b> Description: Sensor can be built-in fixture.

### Photometrics



#### 1/2" Threaded Hole

Support wires coming from the hole for easier wire connections.

#### Emergency Battery

900lm, 90 min

#### Photometry

Optional Parking Garage Photometry or Low Bay Photometry

#### PIR Sensor

Optional PIR sensor allows for security and energy savings.

#### Mounting Bracket

Suitable for J-BOX mounting, and easy for installation, also support pendant mounting, wires coming out from the back for easier wire connections.

#### Housing

One piece die cast housing better waterproofing, suitable for both indoor and outdoor application.

#### Built in Sensor

Microwave sensor, compact sized, DC input, and remote control. Optional daylight function with sensitive sensing when detect movement.

