



Project:	
Type:	
Catalog #:	



The Wattage Tunable and Color Selectable LED Parking Garage Canopy Light is an outdoor lighting solution often used for parking garages, gas stations, underpasses, loading docks, or any other outdoor ceilings or canopies. This LED canopy light replaces traditional metal halide fixtures up to 400W while saving up to 70% in energy savings and save on the maintenance of replacing light bulbs over the life of this LED fixture. This canopy light can select between 3 different wattages that affect the brightness and 3 different color temperatures for a total of 9 different light configurations in this one fixture.

## Product Features

- **Color Temperature:** 3000K, 4000K, 5000K Selectable
- **Power Use:** 80W/100W/120W Selectable
- **Housing Construction:** Aluminum Housing
- **Optical Lens:** polycarbonate (PC) lens
- **Beam Angle:** 150°
- **LEDs:** Bridgelux 2835
- **LED Life Hours:** Rated to last 50,000 hours
- **Driver:** AC120-277V, 50/60Hz, 0-10V Dimming
- **Power Factor (PF):** > 0.90
- **Total Harmonic Distortion (THD):** <20%
- **Color Rendering Index (CRI):** 80
- **Operating Temperature:** -40°F ~ 113°F (-40°C ~ 45°C)
- **Sensors:** Motion Sensor (sold separately).
- **Warranty:** 5 year warranty

## Safety & Performance Listings

- UL Listed
- DLC Premium V5.1
- Complies with FCC Part 15, class B.
- Complies with RoHS
- IP65 rated.

## Applications

Outdoor Canopy Locations such as Gas Stations | Drive Throughs | Covered Docks | Parking Garages and Shelters | Pavilions | Building Entrances

## Dimensions



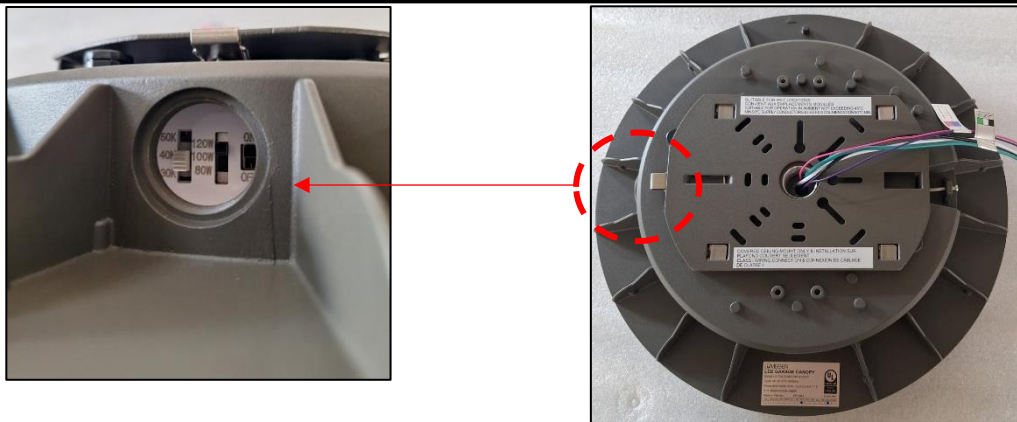
13.6" Diameter

## Electrical Specifications

Model	Watts	Lumens	LPW	CCT	CRI	Voltage	Beam Angle
LG-PGC-R-80/100/120-3CCT-SB	80	9600	120	3000K	>80	120-277	150°
	100	12,000		4000K			
	120	14,400		5000K			

DLC Premium | Brand: LumeGen | DLC QPL : S-32SVR4

## Wattage & Color Tunable Instructions

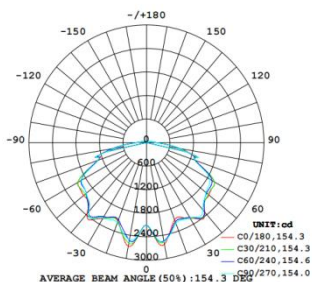


Remove plastic cover for access to wattage and color adjustable switches to select the preferred wattage (brightness) and color temperature. The 3rd on/off switch controls sensor that is plugged into fixture such as motion sensor (sold separately).

## Photometrics

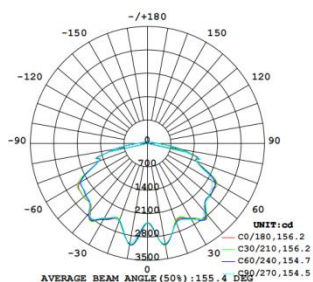
### 3000K -80W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



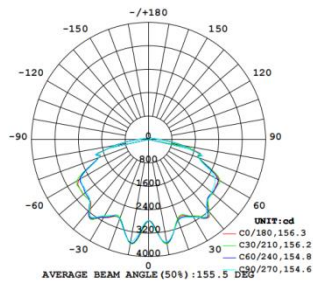
### 3000K-100W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



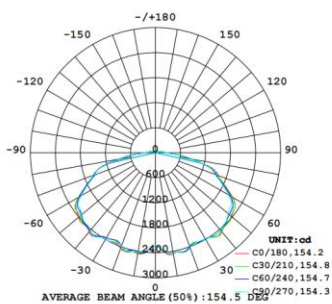
### 3000K-120W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



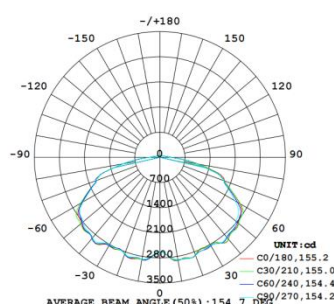
### 4000K -80W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



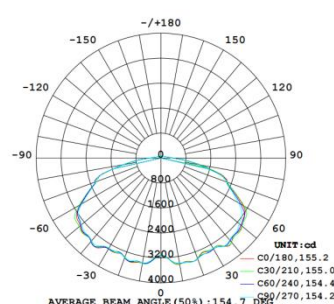
### 4000K-100W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



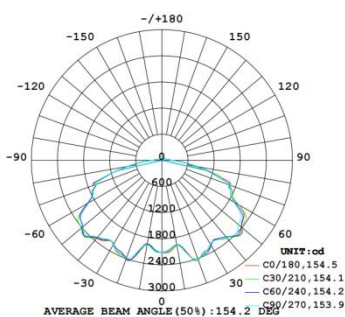
### 4000K-120W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



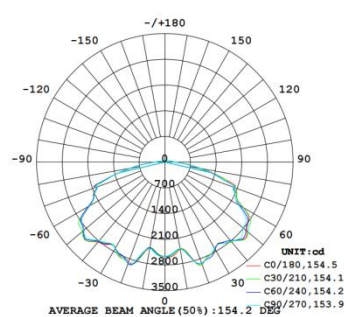
### 5000K -80W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



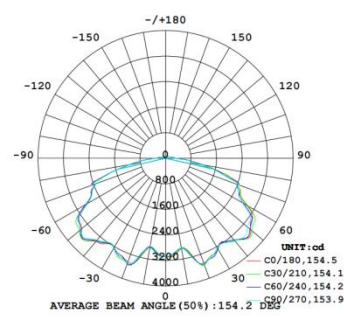
### 5000K-100W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



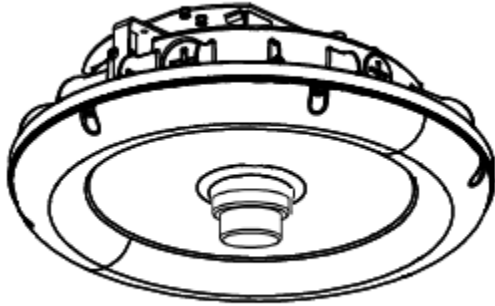
### 5000K-120W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



**Motion Sensor**

This canopy light is compatible with a motion sensor (SKU LEDLHLS1000050730 sold separately) to automatically turn the light on if it detects motion.

**Packing**

Outer Carton Size (L*W*H)	Qty/Ctn (pcs)	Net Weight (lbs)	Gross Weight (lbs)
20.87" x 15.75" x 16.14"	4	24.55	28.22

**0-10V Dimmer (Sold Separately)**

A 0-10V dimmer is required to dim this fixture. 0-10V dimmers require two extra low voltage wires from the LED driver to the dimmer that signal the dimming level. LumeGen 0-10V dimmer (SKU LEDDMMR1000050000) is the perfect choice to dim this fixture.