



TUNABLE POWER & CCT:
60W

FIXED POWER & CCT:
30W / 45W / 60W / 90W

Product Overview

Featuring parking garage light distribution in a modern design, the GKOCPO3 Circular Canopy Light is ideal for providing illumination for locations where visibility is important for security purposes. An optional center-mounted, integrated motion sensor is available for additional energy savings. The 60W model comes in a Power & CCT Tunable option.



Key Features

CONSTRUCTION:

- Rugged die-cast aluminum housing with integral heat sink fins.
- Housing has direct contact with the driver to help maintain low temperature and long lifespan.
- Housing is completely sealed against moisture and environmental contaminants.

FINISH:

- The exterior is protected by a rust-resistant powder coat finish that provides superior resistance to weathering and corrosion.

OPTICS:

- Parking garage light distribution.
- Light engines are available in standard 4000K and 5000K configurations.
- A range of lumen options available from 4,000 to 12,300 Lumens, replaces up to 250W metal halide.
- Impact and UV-resistant polycarbonate lens is precisely designed to give a specific light distribution, maximizing efficiency and application spacing.

INSTALLATION:

- Surface mount or pendant mount options are available.
- Quick-mount bracket eliminates the need to open luminaire for installation.

LIFESPAN:

- 5 Year Limited Warranty.

ELECTRICAL:

- Universal 120-277V input voltage.
- 0-10V dimming driver(s) standard. Dimming wires are capped and are not accessible from the exterior. On the 60W Power & CCT Tunable model, dimming wires are connected to the power & CCT adjustment controls. When using an emergency battery backup, dimming wires are connected to the emergency LED driver. Dimming can only be used with optional motion sensor.
- THD: $\leq 20\%$, Power Factor: $\geq 90\%$.

CONTROLS:

- Power & CCT adjustment controls optional on 60W.
- Optional center-mounted, integrated multi-level motion sensor - BR1823.
- Optional emergency battery backup provides up to 90 minutes of operation during outages.
- Optional motion sensor remote control - while not mandatory for programming the motion sensor, you avoid having to remove the fixture lens for programming, can program multiple sensors with ease, and can program the sensor after the fixture is installed.

LISTINGS:

- DesignLights Consortium® (DLC) Premium qualified.
- UL listed for wet locations.
- Rated for ambient operating temperature -40°F to 113°F (-40°C to 45°C).

Performance Data

Fixed Power & CCT Model Lumen Output

| System Watts | Voltage | Photometry | 4000K(70CRI) | | 5000K(70CRI) | |
|--------------|----------|----------------|--------------|----------|--------------|----------|
| | | | Lumens | Efficacy | Lumens | Efficacy |
| 30W | 120-277V | Parking Garage | --- | --- | 4000lm | 133lm/W |
| 45W | 120-277V | Parking Garage | --- | --- | 5700lm | 127lm/W |
| 60W | 120-277V | Parking Garage | 7500lm | 125lm/W | 7500lm | 125lm/W |
| 90W | 120-277V | Parking Garage | 12300m | 137lm/W | 12300m | 137lm/W |

Power & CCT Tunable Model Lumen Output

| Setting | System Watts | Lumens (4000K) | Efficacy (4000K) | Lumens (5000K) | Efficacy (5000K) |
|---------|--------------|----------------|------------------|----------------|------------------|
| 100% | 60W | 7700lm | 128lm/W | 7700lm | 128lm/W |
| 80% | 46W | 6500lm | 141lm/W | 6300lm | 137lm/W |
| 60% | 34W | 5000lm | 147lm/W | 4900lm | 134lm/W |
| 40% | 22W | 3600lm | 164lm/W | 3500lm | 159lm/W |

NOTE: System watts indicated in table are based on tested values and may slightly vary.

Fixed Power & CCT Model Electrical Data

| Number of Drivers | Driver Current (mA) | Nominal Power (W) | Input Voltage (V) | Current (Amps) |
|-------------------|---------------------|-------------------|-------------------|----------------|
| 1 | 760 | 30 | 120 | 0.25 |
| | | 30 | 208 | 0.14 |
| | | 30 | 240 | 0.13 |
| | | 30 | 277 | 0.11 |
| 1 | 1100 | 45 | 120 | 0.38 |
| | | 45 | 208 | 0.22 |
| | | 45 | 240 | 0.19 |
| | | 45 | 277 | 0.16 |
| 1 | 1500 | 60 | 120 | 0.50 |
| | | 60 | 208 | 0.29 |
| | | 60 | 240 | 0.25 |
| | | 60 | 277 | 0.22 |
| 1 | 2270 | 90 | 120 | 0.75 |
| | | 90 | 208 | 0.43 |
| | | 90 | 240 | 0.38 |
| | | 90 | 277 | 0.32 |

Power & CCT Tunable Model Electrical Data

| Number of Drivers | Driver Current (mA) | Nominal Power (W) | Input Voltage (V) | Current (Amps) |
|-------------------|---------------------|-------------------|-------------------|----------------|
| 1 | 1050 | 60 | 120 | 0.50 |
| | | 60 | 208 | 0.29 |
| | | 60 | 240 | 0.25 |
| | | 60 | 277 | 0.22 |

Accessories



MULTI-LEVEL MOTION SENSOR
Integrated multi-level motion sensor detects occupancy in an area for additional energy savings.



MOTION SENSOR REMOTE CONTROL
Optional remote control programs the motion sensor with advanced lighting control options.



EMERGENCY BATTERY BACKUP
External emergency battery backup provides up to 90 minutes of operation during power outages.

Mounting Options



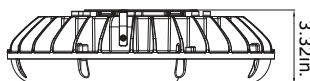
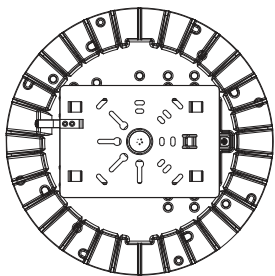
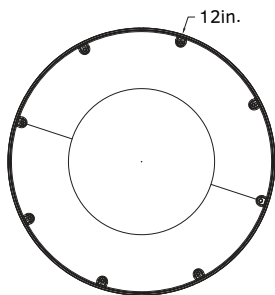
QUICK MOUNT PLATE
Allows straightforward J-Box mounting without the need to open the fixture for installation.



PENDANT MOUNT
A 3/4" conduit entry point ensures easy pendant installation.

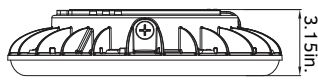
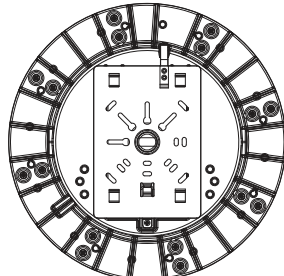
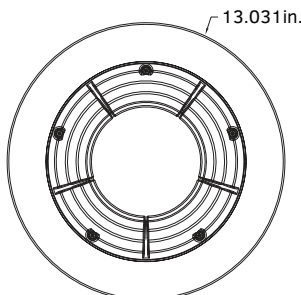
Dimensions & Weight

Fixed Power & CCT
30W/45W/60W



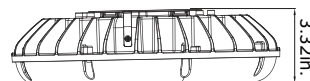
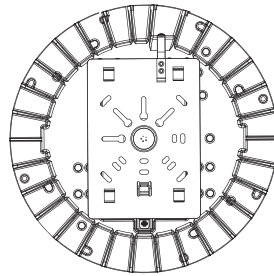
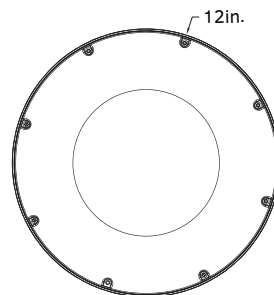
Weight: 30W: 5.29lb.
45W: 5.40lb.
60W: 5.73lb.

Fixed Power & CCT
90W



Weight: 90W: 6.2lb.

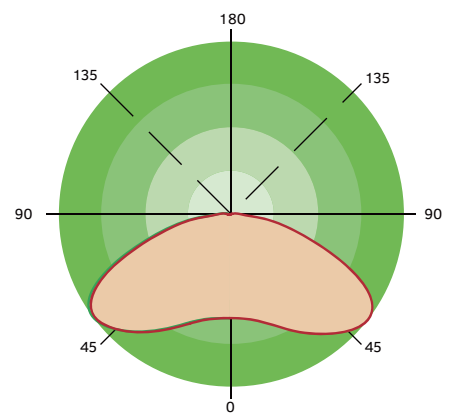
Tunable Power & CCT
60W



Weight: 60W: 5.73lb.

Light Distribution

Parking Garage Pattern



Ordering Information

Circular Canopy Light Series GKOCPO3

Example: GKOCPO360W27V50KWMDPG

| Fixture Type <input type="text"/> | Wattage <input type="text"/> | Voltage <input type="text"/> | CCT <input type="text"/> | Finish <input type="text"/> | Sensor (Option) <input type="text"/> | Dimmable <input type="text"/> | Light Distribution <input type="text"/> | Emergency Battery (Option) <input type="text"/> |
|--------------------------------------|---------------------------------|---------------------------------|-----------------------------|--------------------------------|---|----------------------------------|--|--|
| GKOCPO3 | 30W | 27V 120-277V | 40K 4000K | W White | M With 120-277V Sensor | D 1-10V Dimmable* | PG Parking Garage | B Emergency Battery |
| | 45W | | 50K 5000K | | Blank Without Sensor | | | Blank Without Battery |
| | 60W | 27V 120-277V | 50K 5000K | | | | | |
| | 90W | | | | | | | |
| | 60W | 27V 120-277V | DDK Power & CCT Tunable | | | | | |

*Dimming can only be used with optional motion sensor.