



**SELECTABLE POWER & CCT:**  
60W

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

## Product Overview

The GKOCPO3 Circular Canopy Light is ideal for providing illumination for locations where visibility is important for security purposes. An optional center-mounted, integrated or Plug & Play motion sensor is available for additional energy savings. The 60W model is available in a Power & CCT Selectable 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.

### 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).

### INSTALLATION:

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

### ELECTRICAL:

- Universal 120-277V input voltage.
- 4KV surge protection for 30W and 45W, 6KV surge protection for 60W and 90W.
- 0-10V dimming driver(s) standard. Dimming wires are capped and are not accessible from the exterior. On the 60W Power & CCT Selectable 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: ≤20%, Power Factor: ≥90%.

### CONTROLS:

- Power & CCT adjustment controls optional on 60W.
- Optional center-mounted, integrated multi-level motion sensor for fixed wattage & CCT models - BRI823. Remote-compatible.
- Optional center-mounted, plug & play multi-level motion sensor for 60W power & CCT selectable model - ANT-6-4T. Remote required to change default motion sensor settings.
- Optional motion sensor remote control - required for changing the plug & play motion sensor default settings, allows the user to program multiple sensors with ease and program the sensor after the fixture is installed.
- Optional emergency battery backup provides up to 90 minutes of operation during outages.

### LIFESPAN:

- 5 Year Limited Warranty.

# 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 Selectable 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 Selectable 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



### INTEGRATED MULTI-LEVEL MOTION SENSOR

Integrated multi-level motion sensor detects occupancy in an area for additional energy savings (for fixed wattage & CCT models only).



### PLUG & PLAY MULTI-LEVEL MOTION SENSOR

Plug & play multi-level motion sensor detects occupancy in an area for additional energy savings (for 60W power & CCT selectable model only).



### 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.

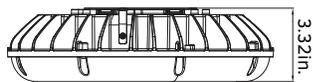
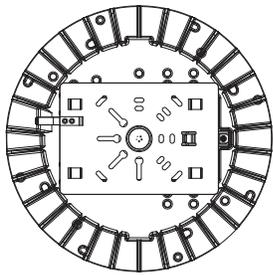
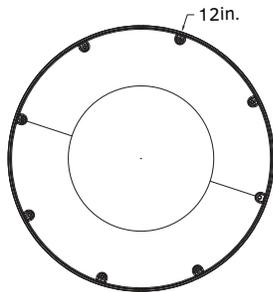


### PENDANT MOUNT

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

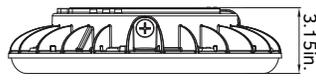
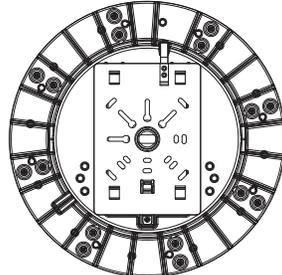
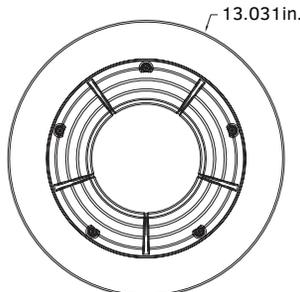
# Dimensions & Weight

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



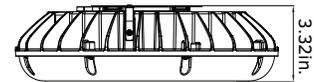
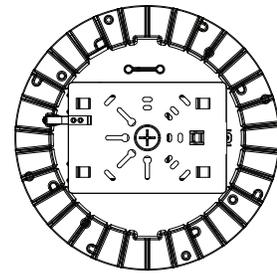
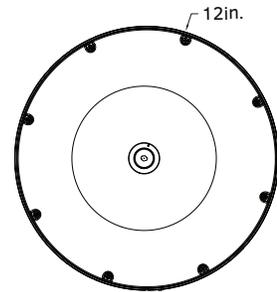
Weight: 30W: 5.29lb.  
45W: 5.40lb.  
60W: 5.73lb.

### Fixed Power & CCT 90W



Weight: 90W: 6.2lb.

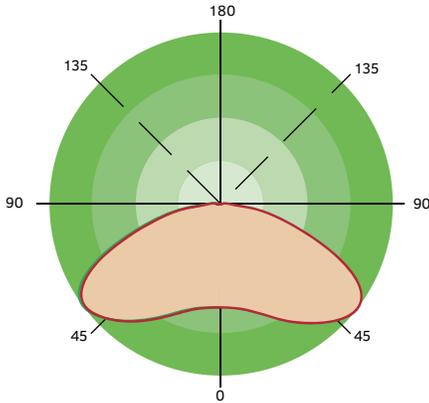
### Selectable Power & CCT 60W



Weight: 60W: 5.73lb.

# Light Distribution

## Parking Garage Pattern



## Ordering Information

| Circular Canopy Light Series GKOCPO3 (Fixed Power & CCT) |                      |                      |                      |                      |                        |                      | Example: GKOCPO360W27V50KWMDPG |                            |  |
|--|----------------------|----------------------|----------------------|----------------------|------------------------|----------------------|--------------------------------|----------------------------|--|
| Fixture Type   | Wattage              | Voltage              | CCT                  | Finish               | Sensor (Option)        | Dimmable             | Light Distribution             | Emergency Battery (Option) |  |
| <input type="text"/>                                     | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/>   | <input type="text"/> | <input type="text"/>           | <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                  |                      |                      |                      |                        |                      |                                |                            |  |

\*Dimming can only be used with optional motion sensor.

| Circular Canopy Light Series GKOCPO3 (Power & CCT Selectable) |                      |                      |                            |                      |                        |                            | Example: GKOCPO360W27VDDKWMPGAD |                         |  |
|---|----------------------|----------------------|----------------------------|----------------------|------------------------|----------------------------|---------------------------------|-------------------------|--|
| Fixture Type  | Wattage              | Voltage              | CCT                        | Finish               | Sensor (Option)        | Emergency Battery (Option) | Light Distribution              | Adjustment Dial         |  |
| <input type="text"/>  | <input type="text"/> | <input type="text"/> | <input type="text"/>       | <input type="text"/> | <input type="text"/>   | <input type="text"/>       | <input type="text"/>            | <input type="text"/>    |  |
| GKOCPO3   | 60W                  | 27V 120-277V         | DDK Power & CCT Selectable | W White              | M With 120-277V Sensor | B Emergency Battery        | PG Parking Garage               | AD With Adjustment Dial |  |
|   |                      |                      |                            |                      | Blank Without Sensor   | Blank Without Battery      |                                 |                         |  |