



# CIRCULAR CANOPY LIGHT

# SERIES GKOCPO3



## Product Overview

The Power & CCT Selectable series GKOCPO3 Canopy Light is ideal for providing illumination for locations where visibility is important for security purposes. An optional center-mounted Plug & Play motion sensor is available.



## 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 selectable 4000K and 5000K configurations.
- A range of lumen options available from 3,500 to 10,400 Lumens, replaces up to 175W metal halide.
- Impact and UV-resistant polycarbonate lens is precisely designed to give a specific light distribution, maximizing efficiency and application spacing.

### ELECTRICAL:

- Universal 120-277V input voltage.
- Standard 4KV surge protection.
- 0-10V dimming driver(s) standard. Dimming wires are not accessible from the exterior.
- THD: ≤20%, Power Factor: ≥90%.

### CONTROLS:

- Power & CCT adjustment controls are included, enabling power selection from 100%, 80%, 60%, or 40%, and CCT selection from 4000K and 5000K.
- Optional center-mounted, plug & play PIR motion sensor - ANT-6-4T. Remote required to change default motion sensor settings (field-installed).
- Optional motion sensor remote control RC-100 - 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 (field-installed, extended lead time).
- Bluetooth NLC Listed plug & play PIR motion sensor, utilizing a Bluetooth SIG mesh network operated with iOS, Android, and web, optional for all models - ANT-6-4T-BLE-SR (field-installed).

### INSTALLATION:

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

### LISTINGS:

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

### LIFESPAN:

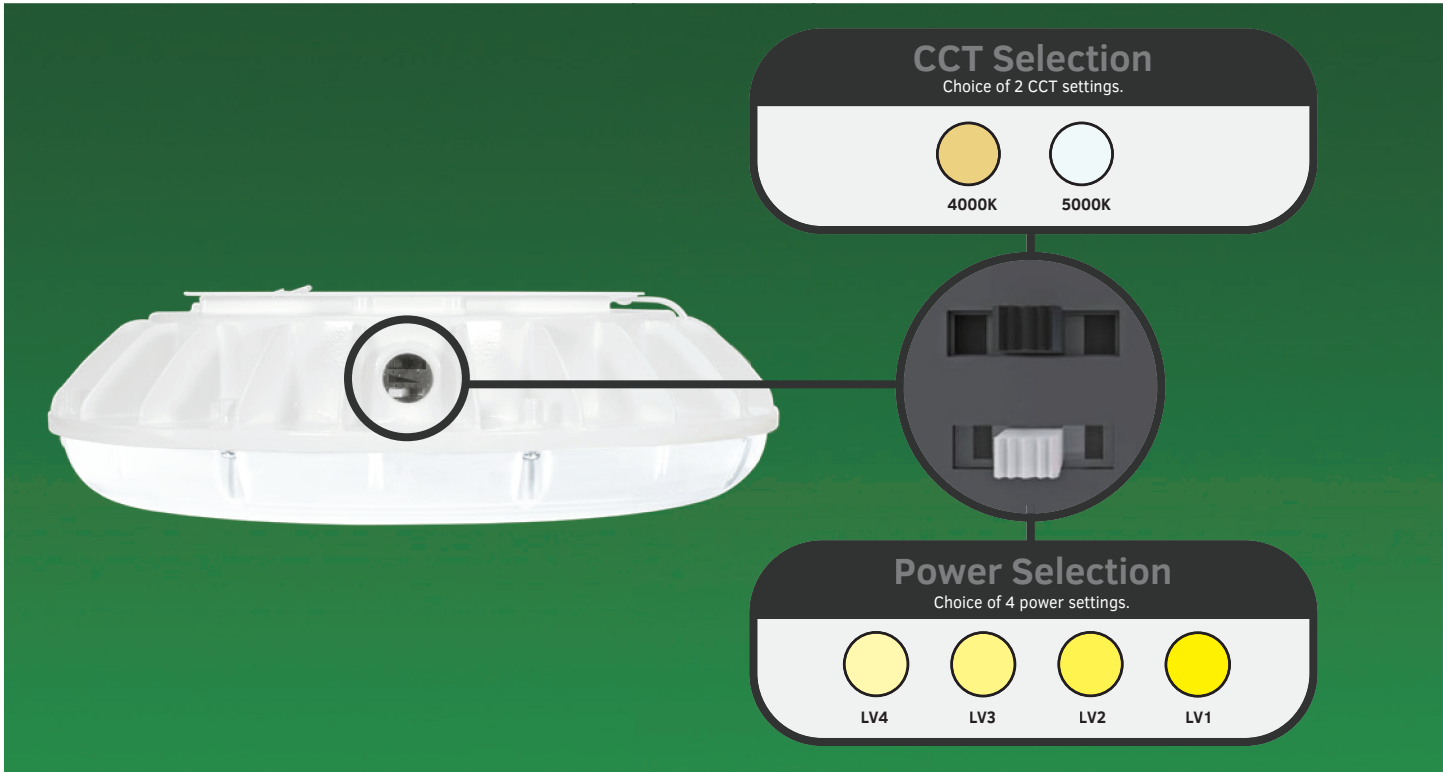
- 5 Year Limited Warranty.



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# Power & CCT Adjustment Controls

Included On All Models



## Performance Data

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

### 60W Lumen Output

| Setting | System Watts | Lumens (4000K) | Efficacy (4000K) | Lumens (5000K) | Efficacy (5000K) |
|---------|--------------|----------------|------------------|----------------|------------------|
| 100%    | 60W          | 7700lm         | 128lm/W          | 7500lm         | 125lm/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          |

### 80W Lumen Output

| Setting | System Watts | Lumens (4000K) | Efficacy (4000K) | Lumens (5000K) | Efficacy (5000K) |
|---------|--------------|----------------|------------------|----------------|------------------|
| 100%    | 80W          | 10400lm        | 130lm/W          | 10000lm        | 125lm/W          |
| 80%     | 64W          | 8510lm         | 133lm/W          | 8200lm         | 128lm/W          |
| 60%     | 48W          | 6580lm         | 137lm/W          | 6350lm         | 132lm/W          |
| 40%     | 32W          | 4480lm         | 140lm/W          | 4320lm         | 135lm/W          |

## 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           |
| 1                 | 2000                | 80                | 120               | 0.67           |
|                   |                     | 80                | 208               | 0.38           |
|                   |                     | 80                | 240               | 0.33           |
|                   |                     | 80                | 277               | 0.29           |

## Accessories



### PIR MOTION SENSOR

Optional field-installed plug & play PIR multi-level motion sensor detects occupancy in an area for additional energy savings. Remote required to change default motion sensor settings.



### BLUETOOTH NLC LISTED PIR MOTION SENSOR

Optional field-installed plug & play Bluetooth PIR motion sensor adds Networked Control functionality utilizing a Bluetooth SIG mesh network operated with iOS, Android, and web.



### MOTION SENSOR REMOTE CONTROL

Optional remote control programs the motion sensor with advanced lighting control options.



### EMERGENCY BATTERY BACKUP

Optional field-installed emergency battery backup provides up to 90 minutes of operation during power outages (extended lead time).

## Mounting Options



### QUICK MOUNT PLATE

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

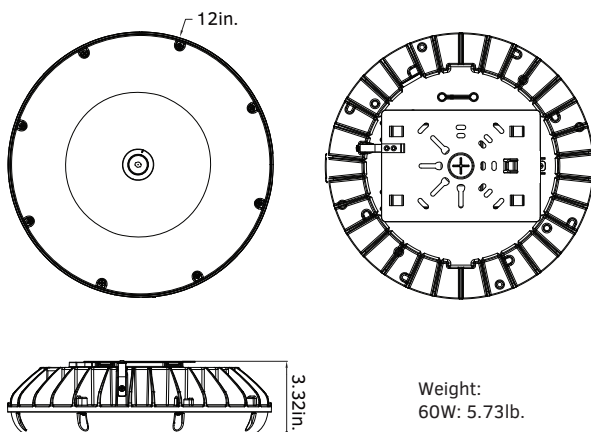


### PENDANT MOUNT

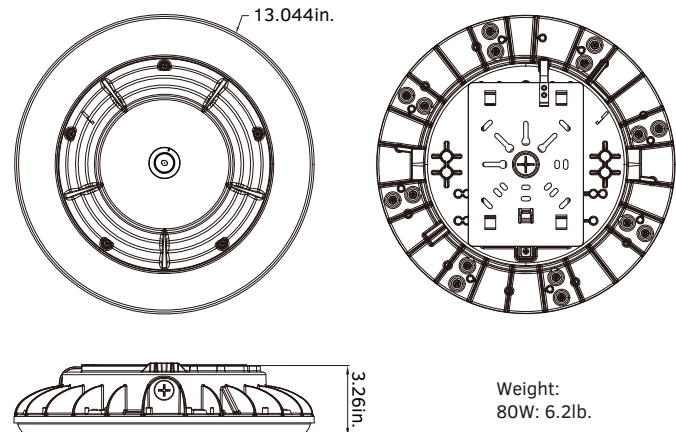
A 3/4" conduit entry point ensures easy pendant installation.

## Dimensions & Weight

60W

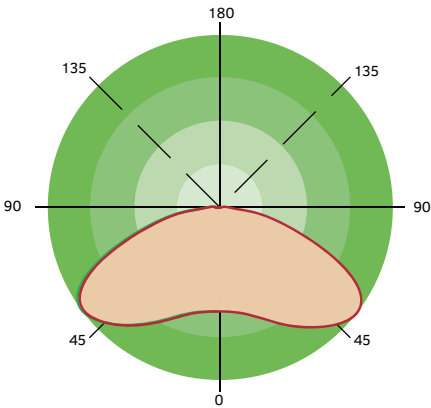


80W



# Light Distribution

## Parking Garage Pattern



## Ordering Information

| Circular Canopy Light Series GKOCPO3 |             |              |                            |                                       |                                                | Example: GKOCPO360W27VDDKWMPGAD              |                    |                         |                       |
|--------------------------------------|-------------|--------------|----------------------------|---------------------------------------|------------------------------------------------|----------------------------------------------|--------------------|-------------------------|-----------------------|
| Fixture Type                         | Wattage     | Voltage      | CCT                        | Finish                                | Sensor (Option)                                | Emergency Battery (Option)                   | Light Distribution | Adjustment Dial         | Internal Code         |
| <div></div>                          | <div></div> | <div></div>  | <div></div>                | <div></div>                           | <div></div>                                    | <div></div>                                  | <div></div>        | <div></div>             | <div></div>           |
| GKOCPO3                              | 60W<br>80W  | 27V 120-277V | DDK Power & CCT Selectable | D Dark* Bronze<br>W White<br>B Black* | M With 120-277V Sensor<br>Blank Without Sensor | B Emergency Battery<br>Blank Without Battery | PG Parking Garage  | AD With Adjustment Dial | Blank<br>Alphanumeric |

NOTE: \*Default finish is white. All other finishes are special order only.