



# SQUARE CANOPY LIGHT

# SERIES GKOCPG7



## Product Overview

A cost-effective, energy-saving lighting solution for indoor and outdoor surface mounting applications, the Series GKOCPG7 Square Canopy Light features an innovative thin design with excellent heat dissipation. Power & CCT adjustment controls are easily accessed from the housing.



## 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:

- General light distribution.
- Light engines are available in standard 3000K, 4000K and 5000K configurations.
- A range of lumen options available from 3,700 to 16,500 Lumens, replaces up to 400W 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 104°F (-40°C to 40°C).

### ELECTRICAL:

- Universal 120-277V or 120-347V input voltage.
- Integrated 4KV surge protection for 60W and 6KV for 110W with additional 10KV surge protection optional.
- 0-10V dimming driver(s) as default.
- THD: ≤20%, Power Factor: ≥90%.

### CONTROLS:

- Power & CCT adjustment controls standard.
- Optional integrated microwave motion sensor (US002-01VR-1) or special order multi-level motion sensor (BRI819P-LB). Motion sensors are not compatible with photocells.
- Optional emergency battery backup provides up to 90 minutes of operation during outages (by special order only).
- Optional button photocell (MS-PUNVC01) or special order integrated photocell for additional energy savings. Photocells are not compatible with motion sensors.

### INSTALLATION:

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

### WARRANTY:

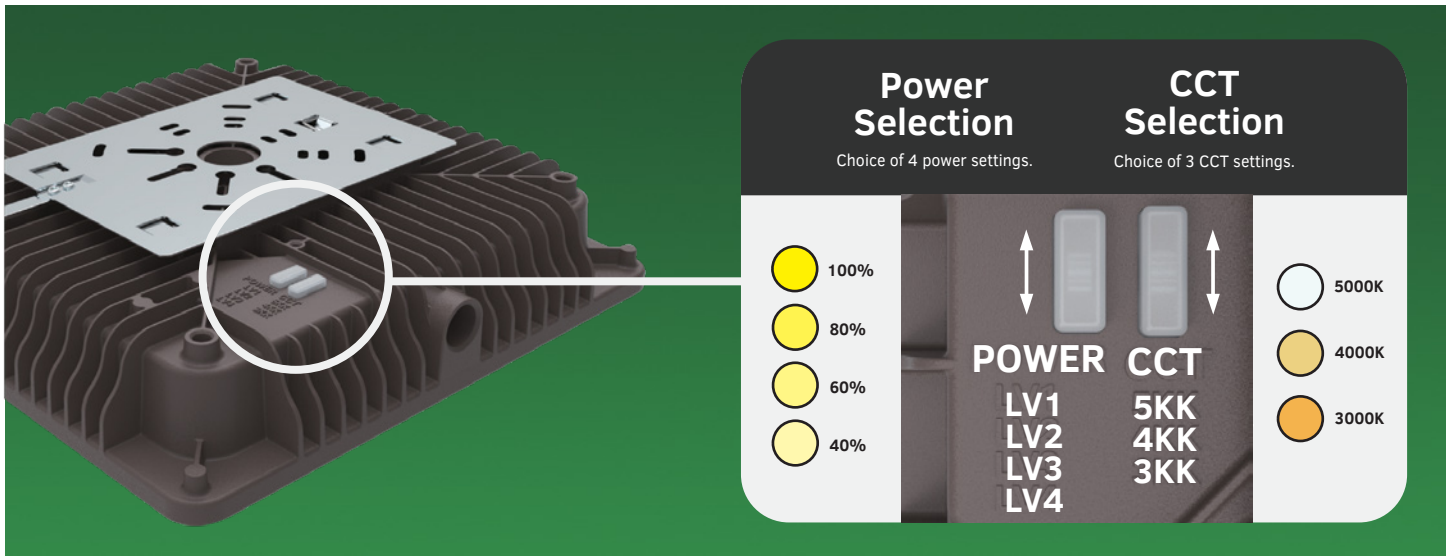
- 5 Year Limited Warranty.



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# Power & CCT Adjustment Controls

Standard On All Models



## Performance Data

Lumen Output

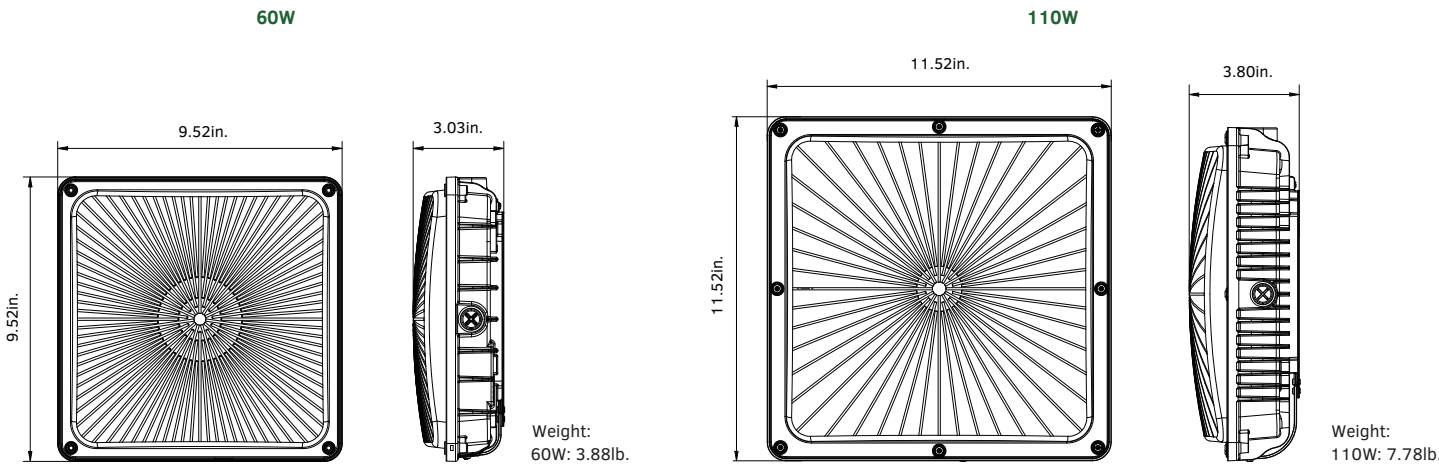
60W (70CRI)							
Setting	System Watts	3000K		4000K		5000K	
		Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
100%	60W	7800lm	130lm/W	8400lm	140lm/W	8000lm	133lm/W
80%	46W	6500lm	141lm/W	7000lm	152lm/W	6600lm	143lm/W
60%	35W	5200lm	149lm/W	5600lm	160lm/W	5300lm	151lm/W
40%	24W	3700lm	154lm/W	4000lm	167lm/W	3800lm	158lm/W

110W (70 CRI)							
Setting	System Watts	3000K		4000K		5000K	
		Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
100%	110W	16200lm	147lm/W	17000lm	155lm/W	16500lm	150lm/W
80%	88W	13200lm	150lm/W	14000lm	159lm/W	13500lm	153lm/W
60%	66W	10200lm	155lm/W	10800lm	164lm/W	10500lm	159lm/W
40%	44W	7000lm	159lm/W	7400lm	168lm/W	7200lm	164lm/W

Electrical Data

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	900	60	120	0.50
		60	208	0.29
		60	240	0.25
		60	277	0.22
		60	347	0.17
1	850	110	120	0.92
		110	208	0.53
		110	240	0.46
		110	277	0.40
		110	347	0.32

Dimensions & Weight



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.

Accessories

**INTEGRATED MOTION SENSOR**  
Optional integrated microwave motion sensor detects occupancy in an area for additional energy savings. Not compatible with photocells.

**MULTI-LEVEL MOTION SENSOR**  
Special order multi-level motion sensor detects occupancy in an area for additional energy savings. Not compatible with photocells.

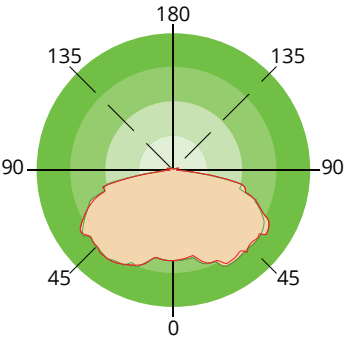
**BUTTON PHOTOCELL**  
Optional button photocell adds dusk to dawn function for additional energy savings. Not compatible with motion sensors.

**INTEGRATED PHOTOCELL**  
Special order integrated photocell adds dusk to dawn function for additional energy savings. Not compatible with motion sensors.

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

# Light Distribution

## General Distribution



## Ordering Information

Square Canopy Light Series GKOCPG7										Example: GKOCPG760W27VDDKYYYYYY
Fixture Type	Wattage	Voltage	CCT	Finish	Photocell (Option)	Sensor (Option)	Emergency Battery (Option)	Surge Protection (Option)	Adjustment Dial	Internal Code
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GKOCPG7	60W 110W	27V 120-277V 34V 120-347V	DDK Adjustable Power & CCT	D Dark Bronze B Black W White	P 120-277V Photocell Blank No Photocell	M 120-277V Sensor Blank No Sensor	B Emergency Battery Blank No Battery	S Surge Protection Blank No Surge Protection	AD Power & CCT Adjustment Dial Blank No Power & CCT Adjustment Dial	Blank Alphanumeric