



SQUARE CANOPY LIGHT

SERIES GKOCPO5



27W / 40W / 60W

Product Overview

The traditional style of the cost-effective GKOCPO5 Square Canopy Light is designed to harmonize with current building aesthetics. Providing years of maintenance-free general illumination for outdoor applications, it is ideal for entrances, parking garages, covered walkways and loading docks.



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 3,785 to 8,061 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.

ELECTRICAL:

- Universal 120-277V input voltage.
- 1-10V dimming driver(s) standard.
- THD: ≤20%, Power Factor: ≥90%.

CONTROLS:

- Optional PIR motion sensor - BRI819 (field-installed).
- Optional motion sensor remote control RC-100 - used for changing the BRI819 motion sensor default settings, allows the user to program multiple sensors with ease and program the sensor after the fixture is installed.
- Special order internal microwave motion sensor - US002-01VR-2 (factory-installed, extended lead time).
- Optional emergency battery backup provides up to 90 minutes of operation during outages (field-installed).
- Special order internal emergency battery backup provides up to 90 minutes of operation during outages (factory-installed, extended lead time).

INSTALLATION:

- Surface mount or pendant mount options are included.
- Included quick-mount bracket eliminates the need to open luminaire for installation.

WARRANTY:

- 5 Year Limited Warranty.

LISTINGS:

- DesignLights Consortium® (DLC) Premium 5.1 qualified.
- UL certified for wet locations.
- Rated for ambient operating temperature -40°F to 104°F (-40°C to 40°C).



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Performance Data

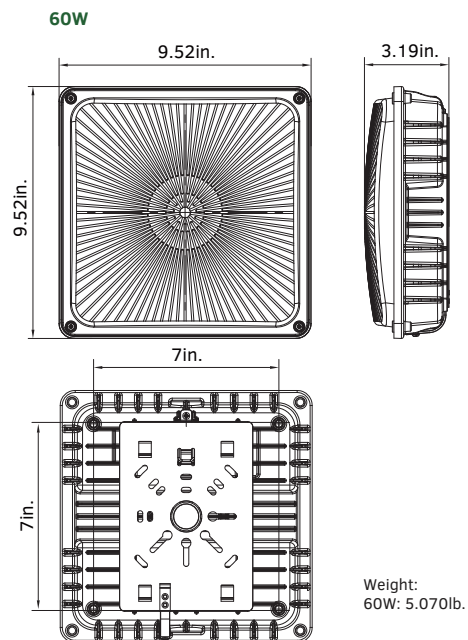
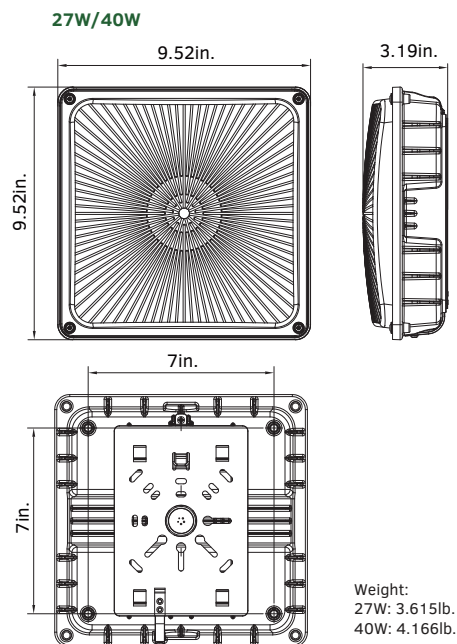
Lumen Output

System Watts	Voltage	Photometry	4000K(70CRI)		5000K(70CRI)	
			Lumens	Efficacy	Lumens	Efficacy
27W	120-277V	Parking Garage	3750lm	139lm/W	3800lm	141lm/W
40W	120-277V	Parking Garage	5350lm	134lm/W	5450lm	136lm/W
60W	120-277V	Parking Garage	7800lm	130lm/W	8000lm	133lm/W

Electrical Data

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	670	27	120	0.23
		27	208	0.13
		27	240	0.11
		27	277	0.10
1	980	40	120	0.33
		40	208	0.19
		40	240	0.17
		40	277	0.14
	1020	40	347	0.12
		40	480	0.08
1	1500	60	120	0.50
		60	208	0.29
		60	240	0.25
		60	277	0.22
	1600	60	347	0.17
		60	480	0.13

Dimensions & Weight



Accessories



PIR MOTION SENSOR

External field-installed PIR multi-level motion sensor detects occupancy in an area for additional energy savings.



MICROWAVE MOTION SENSOR

Special order internal factory-installed microwave multi-level motion sensor detects occupancy in an area for additional energy savings (extended lead time).



EMERGENCY BATTERY BACKUP

External field-installed emergency battery backup provides up to 90 minutes of operation during power outages.



EMERGENCY BATTERY BACKUP

Special order internal factory-installed emergency battery backup provides up to 90 minutes of operation during power outages (extended lead time).



MOTION SENSOR REMOTE CONTROL

Optional remote control is used to program the motion sensor with advanced lighting control options.

Mounting Options



QUICK MOUNT PLATE

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

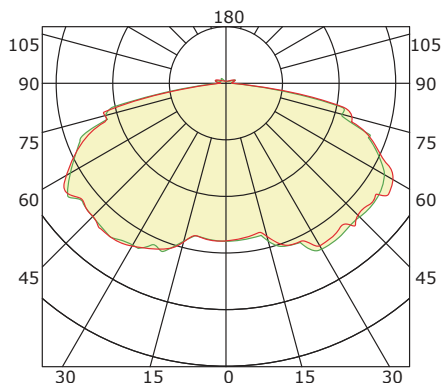


PENDANT MOUNT

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

Light Distribution

Parking Garage Pattern



Ordering Information

Square Canopy Light Series GKOCPO5						Example: GKOCPO560W27V50KDMDDB	
Fixture Type 	Wattage 	Voltage 	CCT 	Finish 	Sensor (Optional) 	Dimmable (Optional) 	Emergency Battery
GKOCPO5	27W	27V 120-277V	40K 4000K	D Dark Bronze	M With 120-277V Sensor	D 1-10V Dimmable	B Emergency Battery
	40W		50K 5000K		Blank Without Sensor		Blank No Battery
	60W						

Note: Not all product variations listed on this page are DLC qualified. Visit www.designlights.org to confirm qualification.