



Project Name:

Part Number:

Fixture Type:

GPC Series Selectable Canopy Light



KEY FEATURES

- 3CCT(3000/4000/5000K) and 5 Wattages Selectable offer SKU reduction
- Die-casting aluminum housing provides excellent heat dissipation
- Microwave / PIR motion sensor and emergency driver available
- Integrated photocell ON/OFF switch
- AC120-277V & High efficacy up to 150 lm/W
- Wet location rated IP65

ORDERING INFORMATION

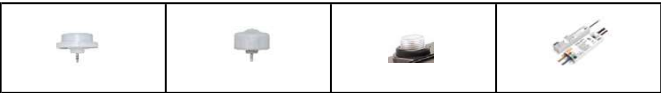


EXAMPLE: GPC 80W LCS BZ UNV					
Series	Wattage Selectable	CCT Selectable	Finish	Voltage	Options
GPC Canopy Light	20W - 3000 lm 40W - 6000 lm 60W - 9000 lm 70W - 10500 lm 80W - 12000 lm	LCS 3000K 4000K 5000K	BZ Dark Bronze RP* Custom Color	UNV 120-277V	Blank No Accessories PCTM Intergrated Photocell MPS PIR motion sensor MMS Microwave motion sensor EB8 Emergency Battery Backup 8W

*For custom color, please contact regional sales for details. **Accessories & Options must order separately.

For stocking opportunities, please contact your local ORE Lighting rep or sales@orelighting.com. Lead times may vary based on current inventory levels - always consult your local ORE Lighting rep for lead times and project needs.

ACCESSORIES



MPS
PIR sensor
(Sold separately)

MMS
Microwave sensor
(Sold separately)

PCTM
Intergrated Photocell
(Default)

EB8
8W 1200 lm 90 min
(Sold separately)



OFFERING 5 WATTAGE AND 3 CCT FIELD SELECTABLE



Accessories shown are generally stocked items; for additional accessory questions and options, please contact your local ORE Lighting rep or email sales@orelighting.com. Options for spec needs are available through a special request - please contact sales@orelighting.com with spec needs and project size.

SPECIFICATIONS

CONSTRUCTION

Rugged die-cast housing secures the thermally conductive LED panel and electrical chamber. Casting thermally conducts LED heat to optimize performance and long life. With corrosion-resistant powder coating that provides protection and architectural appearance while adapting well to the environment in the garage.

ELECTRICAL

Standard 50/60Hz operation with 120/277V input
0-10V dimming standard for a dimming range of 100% to 10%.

OPTICS

Anti-UV prismatic translucent lens is designed to shape the light distribution and uniformity

CCT SELECTABLE

Switch selectable
3000K / 4000K / 5000K; CRI > 70+

LUMENS SELECTABLE

Selectable lumen packages ranging from 3,000 to 12,000 lm

EFFICACY

Up to 150 lumens per watt

LIFESPAN

Estimated 50,000 – hour LED lifespan based on IES LM-80 results and TM-21 calculations.

AMBINET TEMPERATURE

Suitable for use in -40°F to 113°F (-40°C to 45°C)

MOUNTING

Surface mounting with J-Box and is also compatible with 3/4" pendant fixtures, with 1/2" knock-out holes reserved on four sides, suitable for surface conduit wiring installation.

CERTIFICATIONS

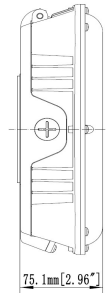
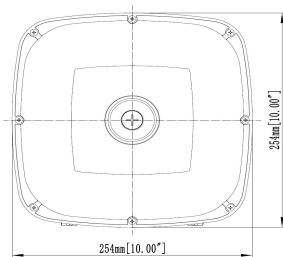
UL Listed for wet locations. Equivalent to IP65 rating

WARRANTY

5 year limited warranty. Comprehensive warranty terms can be located on www.orelighting.com

DIMENSIONS

unit: mm / inch



Net Weight

5.68 lbs

80W



PERFORMANCE DATA

PART NUMBER	POWER	WATTAGE	3000K		4000K		5000K	
			LUMENS	EFFICACY	LUMENS	EFFICACY	LUMENS	EFFICACY
GPC 80	20%	20W	3,000	150 lm/w	3,000	150 lm/w	3,020	151 lm/w
	40%	40W	6,000	150 lm/w	6,000	150 lm/w	6,040	151 lm/w
	60%	60W	9,000	150 lm/w	9,000	150 lm/w	9,060	151 lm/w
	80%	70W	10,500	150 lm/w	10,500	150 lm/w	10,570	151 lm/w
	100%	80W	12,080	151 lm/w	12,080	151 lm/w	12,080	151 lm/w

ELECTRICAL LOAD

PART NUMBER	WATTAGE	Current (A)			
		120V	208V	240V	277V
GPC 80	20W	0.16	0.10	0.08	0.07
	40W	0.33	0.19	0.16	0.14
	60W	0.50	0.29	0.25	0.22
	70W	0.58	0.34	0.29	0.25
	80W	0.66	0.38	0.33	0.29

Emergency Battery Backup

The optional built-in emergency battery backup provides 8W of 90-minute emergency lighting while maintaining product integrity and aesthetics.

1/2 inch knock hol

With 1/2" knock-out holes reserved on four sides, suitable for surface conduit wiring installation.

Housing

Rugged die-cast housing with corrosion-resistant powder coating for effective protection

Dip switch photocell on/off

PIR / Microwave Motion Sensor

Plug-and-Play occupancy sensor allows for security and energy saving.

CCT and Wattage controller

This fixture has the function of adjusting the lumens output and color temperature on-site

Lens

Polycarbonate lens achieve 145° beam angle meet Garage DLC category