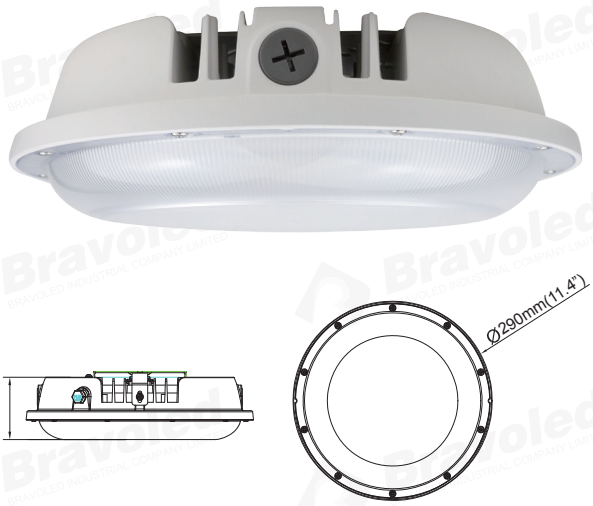
LED Canopy Light

Bravoled
BRAVOLED INDUSTRIAL COMPANY LIMITED



PGCR-80W-277-CXX

Driver Info		LED Info	
Type:	Constant Current	Watts:	80W
100-277Vac:	Yes	Color Temp:	5000K
277-480Vav:	Not	Color Accuracy:	70CRI
Input Watts:	80W	L70 Lifespan:	50000
Efficiency:	88%	Lumens:	8800
		Efficacy:	110LPW

Suitable for wet location and operation in anbient not exceeding 40 °C(104 ℉)
Products are not intended for use in environments containing airbornecorrosive airborne corrsive agents such as chemical.

Color: White

Weight: 9.6lbs(4.3Kg)

5 YEAR WARRANTY

Technical Specifications

FEATURES

- Description: 80W LED Parking Garage Canopy
- Universal 100-277V
- Mercury Free: no UV
- Heavy-duty cast aluminum housing; rust and corrosion proof;polyester powder coating
- 4KV surge protector inside of power supply
- IES/LM79/LM80 data available
- 5 Year Limited Warranty
- Mounting: Wall mounting
- Application: yard, dock, backyard, barns, farms, alleyways, roadway, parking lots, sidewalk, porch, building wall, etc.

CONSTRUCTION

- Heavy-duty cast aluminum housing; rust and corrosion proof;polyester powder coating
- Diffusor: High light transmittance & Polycarbonate with UV
- LEDs: Top grade LED, high-output,long-life;
- Heat Sink:Aluminium sink attached to the housing directly to reduce LED heats and add to life
- LED Driver: IP65/ Constant current
- Finish: Bronze finish. Environmentally friendly polyester powder coatings.

SENSOR

- Photocell
- Microwave Sensor(with/without controller)
- PIR Sensor

BACKUP BATTERY: Yes/ No/ Optional

SPECIFICATION

General Performance

Input Wattage: **80W,** Lumens: **8800**, Efficacy: **110LPW**, Input Voltage: **100-277V/50-60HZ**, CRI: **>70**, CCT: **5000K**, Power Factor: **≥0.9**, THD: **≤20%**, Driver Type: **Constant Current / Class 1**, Surge Protector: **NO**, Luminaire Life: **50000hrs**;

Physical

Dimension: **φ11.4"x3.13"(φ290x79.5mm)**, Weight: **9.6 lbs(4.3Kg)**;

Operation Condition

Operating Temperature: **-4** ℉ ~**+104** ℉ **(-20** ℃**-40** ℃**)**, Humidity: **≤95%**;

Certificate

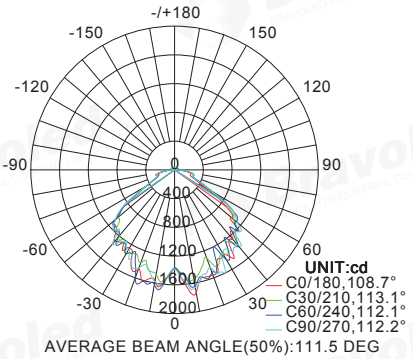
Certification: **ETL/cETL,DLC4.2**, Enviroment: **Suitable for Wet Location**, Material: **Rohs compliant**.

Order Information

PGCR	–	Wattage	–	Voltage	–	CCT
PGCR		80W		277V: 100-277Vac		30K: 3000K
						40K: 4000K
						50K: 5000K

PGCR	–	80W	–	277V	–	

Photometrics



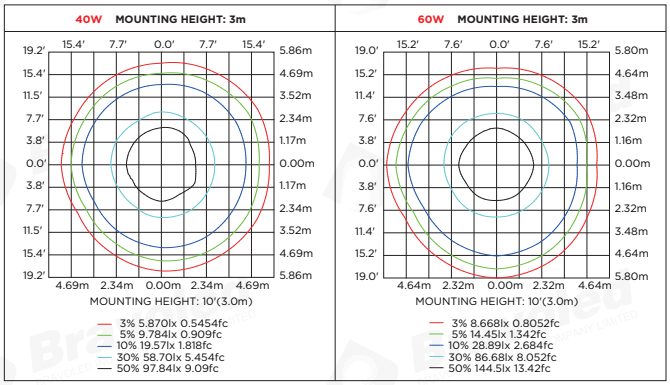
AVERAGE BEAM ANGLE(50%):111.5 DEG

LED Parking Garage

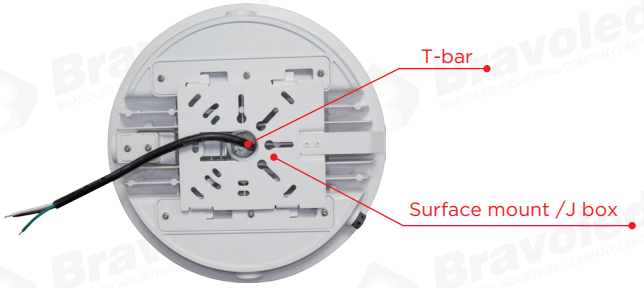
Luminaire Installation Pattern

General Canopy

Bravoled Canopy

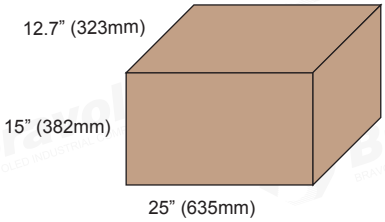


Installation

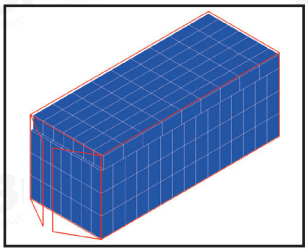


Packaging

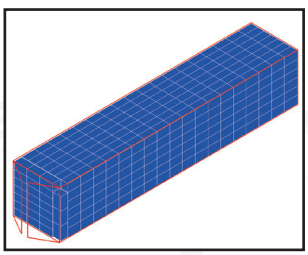
6pcs/CTN G.W.:4.3 kg Dimension: 25"L x 12.7"H x 15"W (635mmx323mmx382mm)



Container Loading QTY



Size	Corton QTY	Product QTY	Volumn	G.W.
20'gq	378 ctn	2268 pcs	31.83m³	9752.4 kg



Size	Corton QTY	Product QTY	Volumn	G.W.
40'gp	780 ctn	4680 pcs	65.67m³	20124 kg