



# Specifications - CP01 LED Canopy Light



Electrical Information			
<b>Model No.</b>	EGE-CP01-075	EGE-CP01-100	EGE-CP01-120
<b>Power Consumption(±5%)</b>	75W	100W	120W
<b>Power Supply</b>	DONE		
<b>Input Voltage</b>	120-240VAC / 50 / 60 Hz		
<b>Power Factor</b>	>0.9		
<b>Surge Protection</b>	6kV line-line, 10kV line-earth		
<b>Driver Type</b>	Constant Current (CC)		
<b>Control</b>	0-10V		
	DALI		
	Plug-and-play Microwave or PIR sensor		

Optic Information			
<b>LED Type</b>	LED 2835		
<b>Luminous Flux (±10%)</b>	11250lm	15000m	18000lm
<b>Efficacy(4000K Ra70)</b>	150lm/w		
<b>Correlated Color Temperature</b>	4000K ( 3000K/5000K optional)		
<b>Color Rendering Index</b>	Ra70 ( Ra80 optional)		
<b>Beam Angle</b>	90*(U00C05)/120*(U00A01)		
<b>UGR level</b>	/		

Dimensions and Mount	
<b>Product Dimension</b>	369.5x368.5x65mm(14.55"x14.51"x2.56")
<b>Luminaire Net Weight</b>	3.9±0.3kg(8.60±0.66Lbs)
<b>Export Carton Size</b>	390x390x90mm(15.35"x15.35"x3.54")
<b>Gross Weight</b>	4.63±0.3kg(8.81±0.66Lbs)
<b>Mounting Option</b>	Surface mount
	Surface mount with adapter plate
	G 3/4 conduit mount
<b>Material</b>	ADC12 Tempered Glass
<b>Finish</b>	Powder Coating
<b>Fixture Color</b>	White(RAL 9016)
<b>EPA</b>	NA
<b>IK Rating</b>	IK08
<b>IP Rating</b>	IP65

Lifespan and Warranty	
<b>Operating Temperature</b>	-30°C to + 50°C(-22°F to+122°F )
<b>Life Time of LED @Ta=25°C</b>	45000hrs-L90
	93000hrs-L80
	148000hrs-L70

## Description

CP01 is a pretty cost-effective gas station light with a simple but stylish design. It is designed with a high level of product recognition. The aluminum die-casting heat sink comes with light weight but excellent thermal performance. Multiple functions like 0-10V, DALI, plug-and-play Microwave or PIR sensor control make it more energy-saving based on 150lm/w. When adding the inside reflector, you will feel great visual comfort. With a built-in dip switch, 3 CCT&4 wattage adjustable is available, which can dramatically help save SKU.

## Key Features

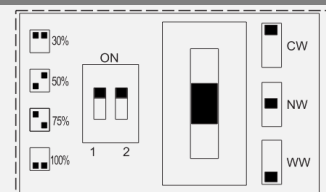
- Full wattage 75W, 100W, 120W.
- High light efficacy 150lm/w.
- 3 CCT&4 wattage adjustable available
- Multiple installations: surface mount, G 3/4 conduit mount and mount with adapter plate.
- IP65&IK08.

## Applications

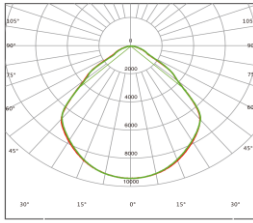
- Gas station
- Underground parking lot
- Warehouse
- Industrial facility
- Exhibition center
- Shopping mall
- Toll station

## New Features

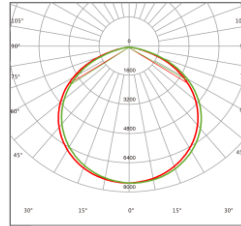
The power could be set to 30%, 50%, 75% and 100%.  
The CCT could be set to Cool White, Natural White and Warm White.  
Please select a suitable Power and CCT by the swich.



\* Please consult us for details.

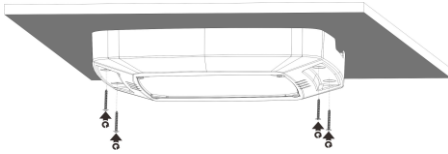


U00C05 (For single CCT version only)

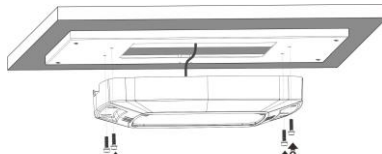


U00A01 (For 3 CCT adjustable version only)

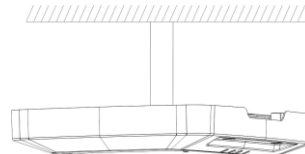
Mounting Options



Surface mount

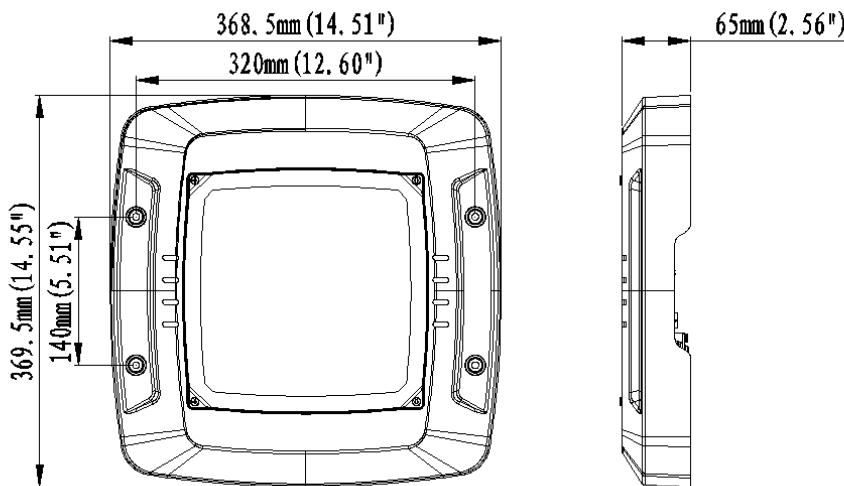


Surface mount with adapter plate



G 3/4 conduit mount

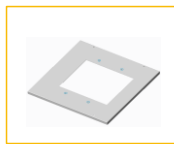
Dimensions



Accessories



**G 3/4 adapter plate**  
SPCC materials with outdoor powder coating  
Code:BC-C01-01



**Ceiling mount adaptor**  
SPCC materials with outdoor powder coating  
Code:BC-C01-02



**PIR sensor**  
Code:ANT-6-4T



**Microwave motion sensor**  
Code:ANT-5-4T