

LED Gas station light

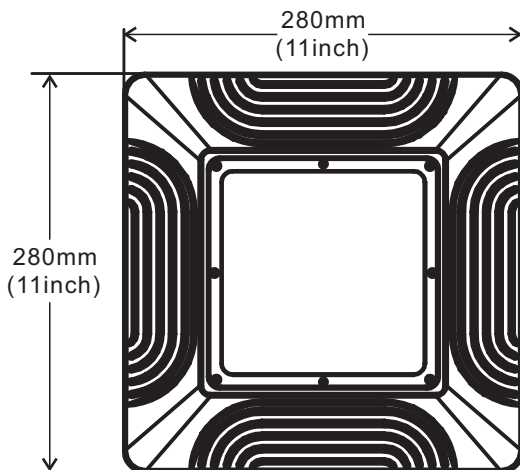
GSL-

This LED light is widely used for gas station lighting, and other places where need energy saving and high color rendering index lighting.

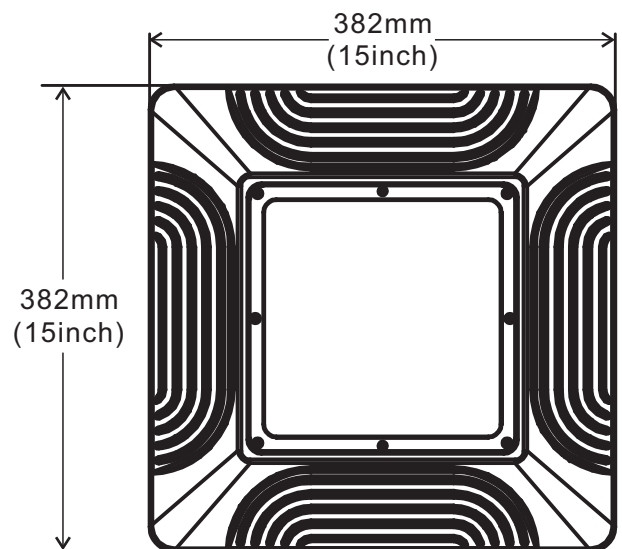


Dimension

60W-100w



120W-150w



LM79-80
TM-21



Product feature

- Beam angle: 120 degrees
- Aluminum alloy housing processed with anodization, solid in structure and withstand the corrosion
- Universal AC input / Full range 100-277VAC
- Protection rate: IP65

Specification data

Item No.	Rated Power	Input Voltage	Power Factor	Replacement	Luminous Flux	CRI
GSL-60W	60W	100-277VAC	PF>0.95	105-150w MH, HPS	7,800lm	Ra>83
GSL-80W	80W	100-277VAC	PF>0.95	175-225w CFL, HPS	10,400lm	Ra>83
GSL-100W	100W	100-277VAC	PF>0.95	250-300w MH, HPS	13,000lm	Ra>83
GSL-120W	120W	100-277VAC	PF>0.95	300-400w MH, HPS	15,600lm	Ra>83
GSL-150W	150W	100-277VAC	PF>0.95	350-450w MH, HPS	19,500lm	Ra>83

- Color temperature: 3000k, 4000k, 4500k, 5000k, 5700k, 6500k
- Life time: >50,000 hours
- Warranty: 5 years factory warranty



Microwave sensore + dimming

Light sensor & dimming

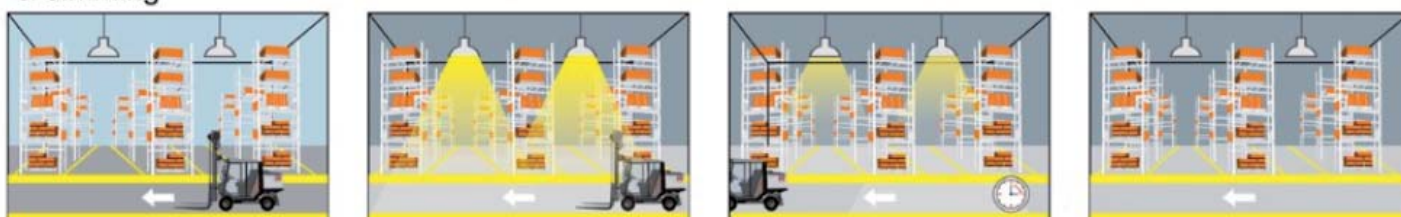
The lamp lights on 100% illumination or dims maintain the preset illumination level against ambient light



The lamp dims to minimum light level but never turn off even if with sufficient ambient light

Microwave sensor & dimming

When used in combination with 1-10V dimmable LED drivers and ballasts, the sensors can achieve 3-step dimming function, 100% ---> low light ---off. And the sensors build in adjustable daylight sensors, very easy to install and cost-effective.



With sufficient ambient light, the sensor does not switch on the lamp.

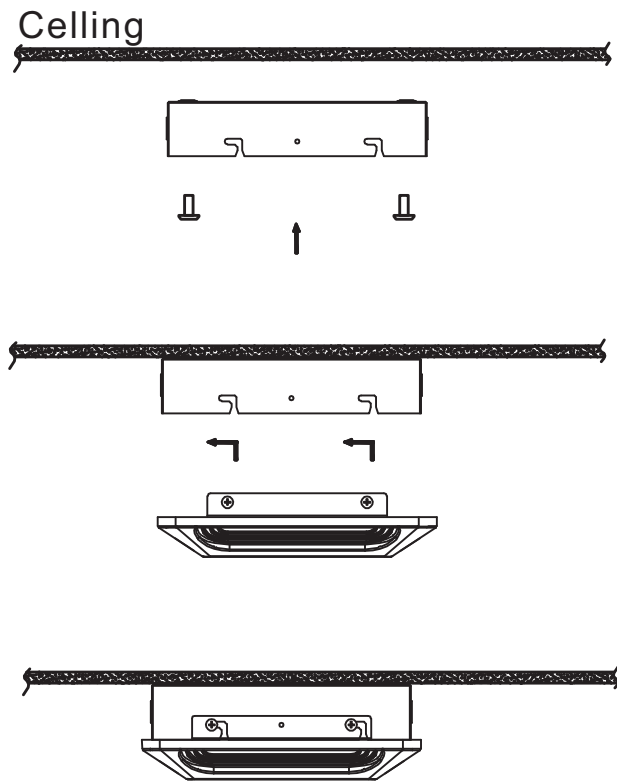
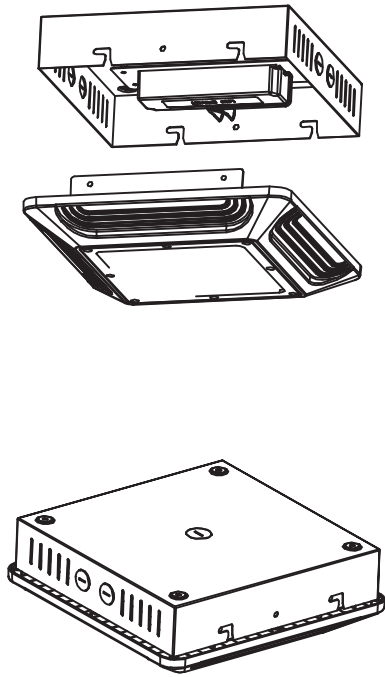
With insufficient ambient light, the sensor switches on the lamp when motion is detected

After hold time, the sensor dims the lamp at a low light level if no new motion trigger.

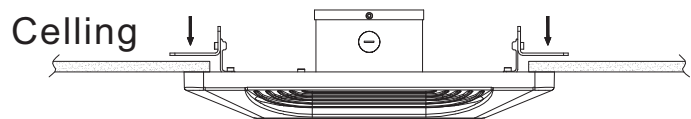
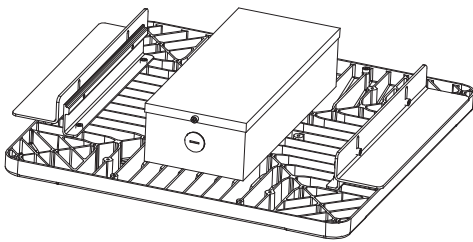
After stand-by period, the sensor switches off the lamp if no motion is detected in its detection zone.

Installation

Ceiling Mounted Installation



Recessed Installation



Notes:

- Don't take the LED lamp apart
- The LED lamp must work under the right voltage according to the specification
- **Not suitable for dimmers or electronic switches or remote controls**