

# **Benefits**

- 1. Replace conventional Gas Station Lights.
- 2. Precision Die Cast Aluminum Housing.
- 3. Fade Resistant Powder Coat Finish.
- 4. Easy Installation.
- 5.CE ROHS ETL listed.













Motion Sensor Aviable Version

#### **Features**

- 1. Aluminum die-casting heat sinks is good for heat dissipation.
- 2.It's major to replace the conventional gas station light.
- 3. Green, energy saving, long and reliable life of 50,000 hours.
- 4. No RF interference, No IR/UV radiation, no mercury pollution.
- 5. Wide colour availability in degrees Kelvin(K),2700-6700K.
- 6. Streamline exterior design, beautiful appearance.
- 7. Environment friendly ,energy saving (70~80%).
- 8. Special circuit design, each LED work separately, avoiding the single broken LED influence problem.





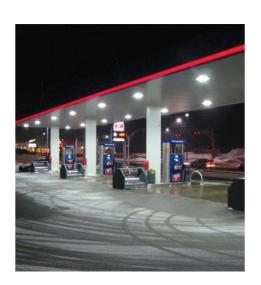


### **Application**

- 1. Gas station lighting.
- 2.Petroleum canopies lighting.
- 3.CNG fueling stations lighting.
- 4.Low-medium bay general lighting.
- 5. Soffits lighting.



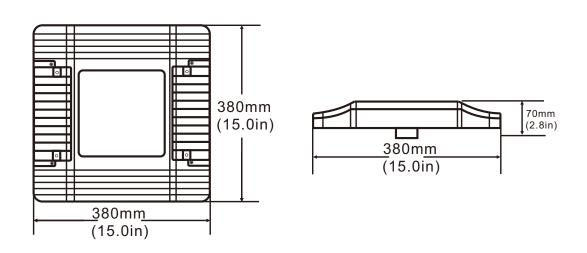




# SPECIFICATIONS

Power	60W	100W	130W	150W			
Model	BB-CSD-60W-B-1	BB-CSD-100W-B-1	BB-CSD-130W-B-1	BB-CSD-150W-B-1			
Luminous Flux	6883Im	11223lm	13661Im	16050lm			
Replacement	MH 250W	MH 300W	MH 400W	MH 600W			
Light Source	SMD LED						
Luminous Efficacy	107lm/w						
Operation Temp.	-40 to +45℃						
ССТ	2700K SW / 3000K WW / 4100K NW / 5000K DW / 5700K CW						
CRI	80						
Life Span	50,000 hours at 25℃						
Voltage	100-277VAC/50-60Hz 200-480VAC/50-60Hz Available						
Driver	UL listed power supply						
Dimming	Available						
Sensor	Motion sensor available, the default is no motion sensor.						
Beam Angle	120°						
IP	65						
PF	>0.95						
Warranty	3/5 Years						

# DIMENSIONAL DRAWING



### **PROJECTS**

By using our 100W Gas Station Light to replace 300W Metal Halide bulb for traditional petrol station lighting in world filling station ,the customer is now able to save a lot per month from his electric bill.



#### 100W LED = 300W MH

#### Note:

- Don't take the LED lamp apart.
- The LED lamp must work under the right voltage according to the specification.

## **PACKING INFO**



Packaging	Dimensions (L*W*H)	N.W	G.W	Volume weight
1pc/Box	450*450*150mm	7.5kg	8.0kg	8.0kg