



GREENSTONE (USA), INC.
 971 Corporate Way, Fremont, CA 94539, USA
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 www.greenstoneusa.com

LED Gas Station Canopy Light

GS-CP100W-5700

GS-CP145W-5700

Gas Station Canopy Light Data Sheet



Specifications		
Dimensions	15"×15"×2.75"	15"×15"×2.75"
	380×380×70mm	380×380×70mm
Part No.	GS-CP100W-5700	GS-CP145W-5700
Input Power	100W	145W
Lumen Output	10,600 lm	16,422 lm
Lumen Efficiency	106 lm/W	112 lm/W
Color Temperature	5700K	
DLC	Yes	
DLC Code	Yes	
CRI	83	
IP Grade	IP65	
Input Voltage	AC100~277V 50/60Hz	
Materials		
Power Driver	Mean Well	
LED Brand	Philips	
LED Mounted	metal-core circuit board,aluminum heat sink	
Additional		
Operating Temp.	-35°C To 55°C	
Operating Humidity	20%~70% RH	
Storage Temp.	-30°C To 80°C	
Storage Humidity	10%~75% RH	
Application	Outdoor	
Safety Certification	DLC Lighting Facts	
Rated Lifetime	50,000 Hours	
Warranty Time	5 Years (Extended Available)	

The CP series evenly illuminates gas station, stock. The classic design of this luminaire seamlessly efficient and long-lasting.

It is an ideal replacement if HID/MH. Exceptional high-brightness LEDs result in highlight levels and significant energy savings.

Optimal thermal management and long life.

50,000 hours life rating, **5 years warranty** and extensions available.





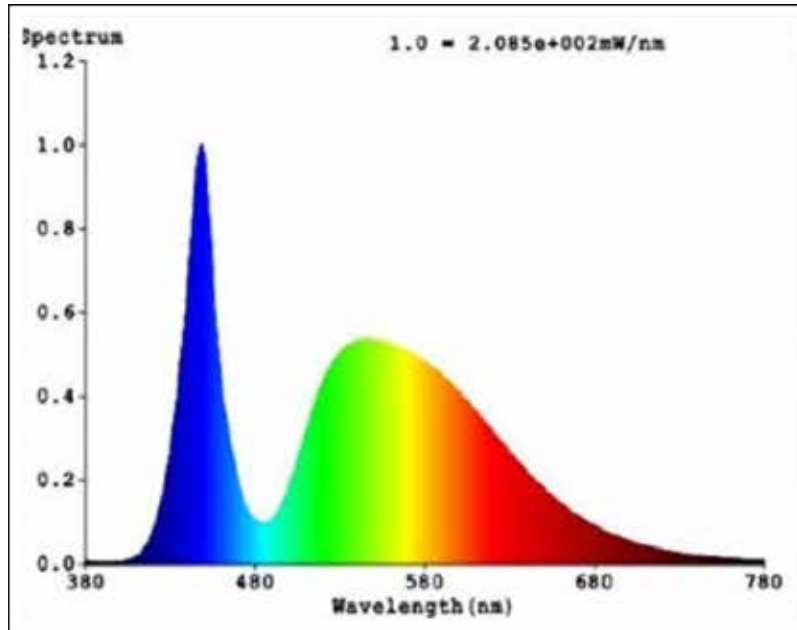
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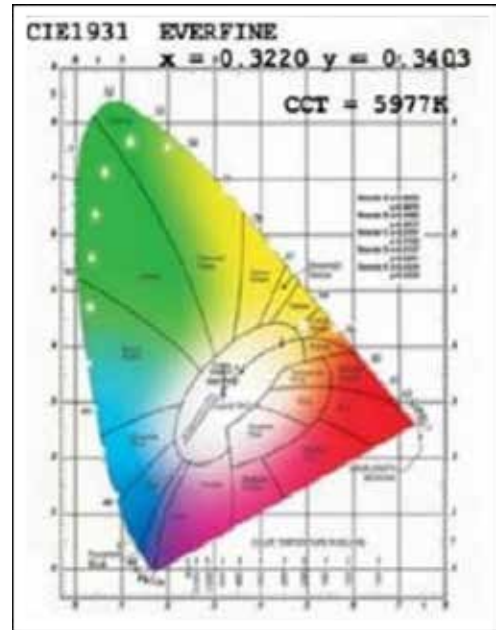


Distribution Graphics:

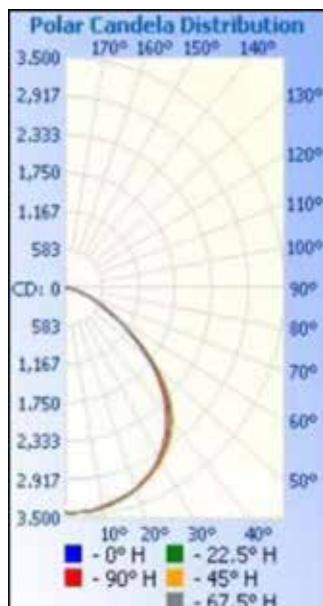
Spectral Power Distribution



Chromaticity Diagram



Photometric Data



Illuminance Plots





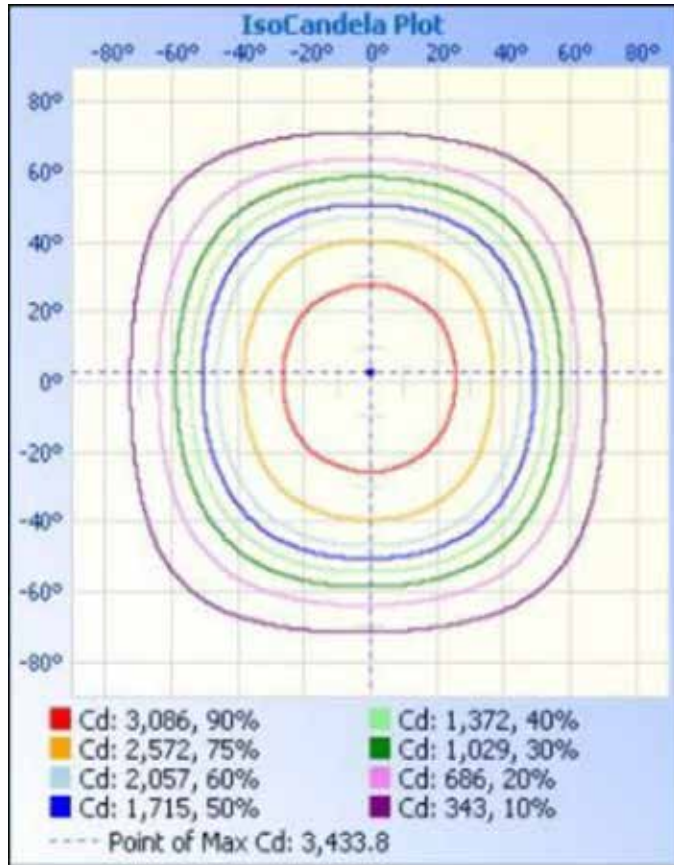
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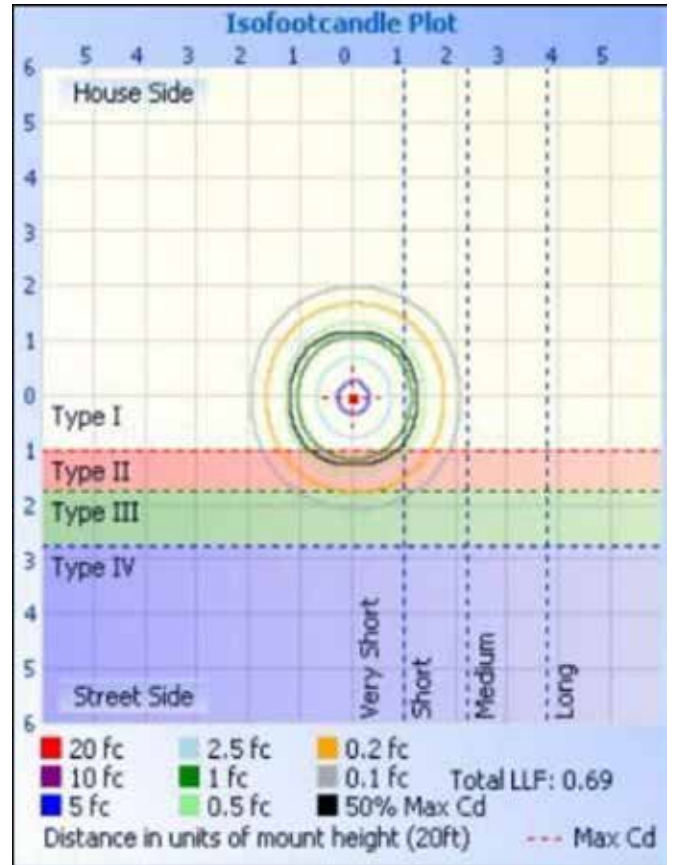


Isolux Diagrams:

ISO Candela Diagram



ISO Lux Diagram





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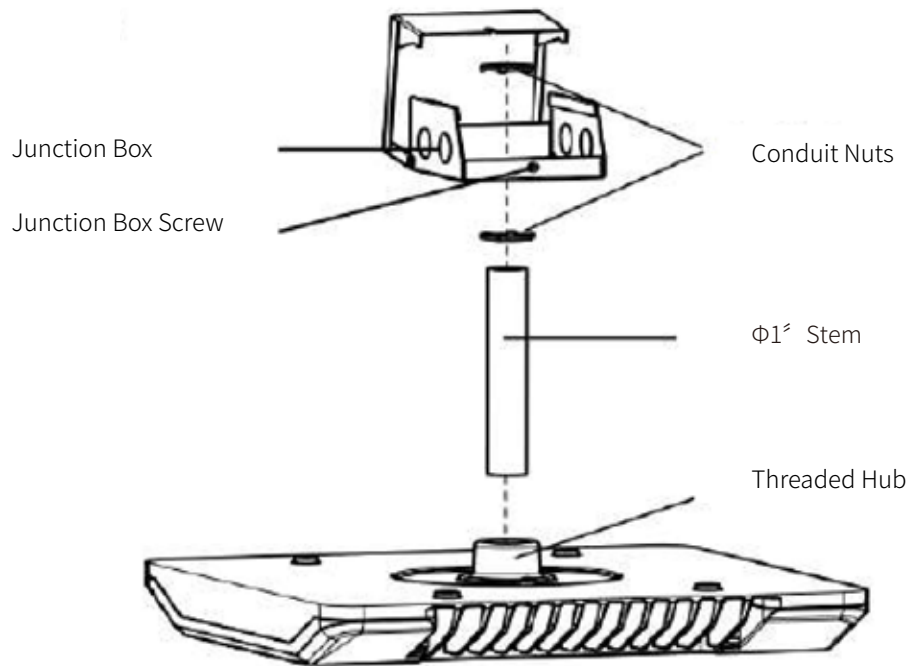
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Installation:

Installation kit (Not included):

- (1) Junction Box
- (2) $\Phi 1\frac{1}{2}$ Stem
- (3) Conduit Nuts



STEP1:

Feed the luminaire leads through the Stem and attach stem to luminaire by threading the stem into the threaded hub.

STEP2:

Assemble the junction box to the Stem by placing one of the conduit nut onto stem.

STEP3:

Loosen, do not remove, junction box screw and flip junction box cover up. Place the junction box onto the stem.

STEP4:

Place the second conduit nut on the stem from inside the junction box and tighten the nut.

STEP5:

Reference luminaire installation instructions for making electrical connections.

The unit is designed for years with minimum care. For optimum performance, periodically clean the reflector and lens with a mild, non-abrasive glass cleaner and soft cloth. Do NOT use solvents or turn off and do not spray liquid cleaner directly onto the LED, socket, or wiring.



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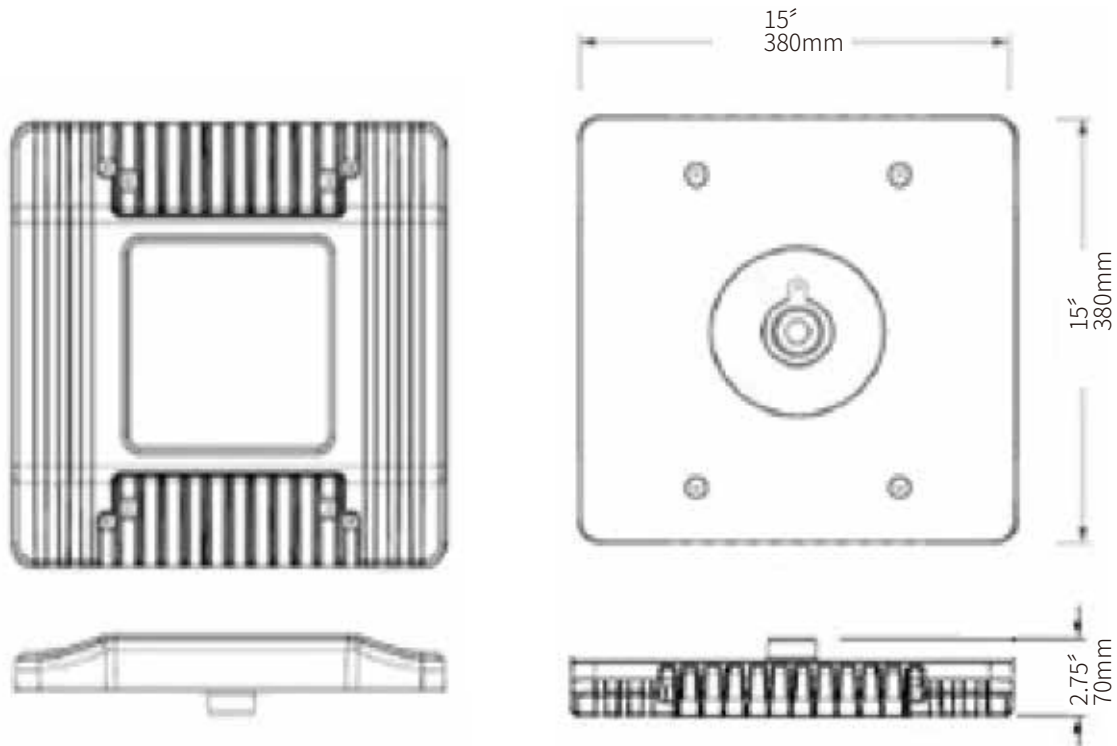


Ordering Information:

Model No.	Power Usage Watts	Dimensions L×W×H	Weight (lbs)	CCT	Output Lumens
GS-CP100W-5700	200W	15"×15"×2.75"	15.4	5700K	10, 600 lms
GS-CP145W-5700	300W	15"×15"×2.75"	15.4	5700K	16, 422 lms

Packaging:

Model No.	Q'ty Per Carton	Carton Size L×W×H	Gross Weight (lbs)
GS-CP100W-5700	1	18"×18"×6"	17.6
GS-CP145W-5700	1	18"×18"×6"	17.6





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Warranty

5 years warranty for original purchaser of LED product that is identified on seller's invoice reflecting its original purchase (the "Product").

1. In order to make a warranty claim, you must notify seller in writing within sixty (60) days after your discovery of the defect, provide proof of purchase such as the invoice and comply with seller's other warranty requirements. Upon receiving that notice, to ascertain why fixtures stop working, evidences would be needed for seller's QC Team to analyze. Seller may require you to promptly return the Product to Seller when necessary, freight prepaid.
2. The determination of whether the Product is defective shall be made by Seller in its sole discretion with consideration given to the overall performance of the Product.
3. If seller determines the Product is defective, Seller will elect, in its sole discretion, repair the Product or replace the Product. Seller reserves the right to utilize new, reconditioned, refurbished, repaired or remanufactured products or parts in the warranty repair or replacement process. Such products and parts will be comparable in function and performance to an original product or part, as determined by Seller in its sole discretion, and warranted for the remainder of the original warranty period. However, cost of labor and equipment to remove the defective product and install a repaired or a replacement Product at the end-user facility are excluded. Supplier's aggregate liability with respect to a defective product shall in any event be limited to the money paid to buyer for that defective product.

The following circumstances will not be warranted:

1. Damage caused by force majeure such as war, riots, sabotage, cyclones, earthquakes, tidal waves, flooding, lighting strikes, explosions, fire, flood, etc.
2. Damage caused by user's improper delivery, defects caused by wrong operation, wrong treatment and destruction of machinery.
3. Dismantling or modification or improper maintenance or repairing of the products without the supplier's authorization.
4. Damage caused by buyer or installer using bad quality cable or other mismatching electronic parts.
5. This warranty is invalid if the product is not used for the purpose for which is originally designed. Any disputes occurred shall be applied to the laws and regulations of P.R.C.

The seller has the sole right to interpret and amend the above articles.

Reminder

We appreciate your purchase!
Please read the instruction manual before installation and keep it for future reference.

Warning

1. To avoid damage, falling, electric shock or fire, please do not modify the lamp or replace accessories without confirming with the supplier first.
2. Please authorize only qualified personnel to install the lamp and ensure they follow the instruction manual. Any improper installation might cause falling, electric shock, fire, or other injury, damage or hazard.
3. Please disconnect power before installation or any maintenance of the lamp.
4. Please disconnect power if it begins to smoke or emit odors, since fire or electric shock may occur. Ask qualified person to inspect and maintain the luminaire.
5. Please do not dismantle the lamp without the supplier's authorization.
6. Please do not touch the power supply when the lamp is operating.
7. If the external flexible cable or cord of the luminaire is damaged, it should only be replaced by the supplier, a service agent or qualified person.