

GAS STATION CANOPY LED LIGHT



FEATURES

- 150W LED, 20100LM output, IP65 rated
- Ultra slim design, anti-corrosion and rust proof
- 50,000 hours life time
- Easy installation: surface mount or 3/4" thread conduit pendant
- UL DLC Listed

SUITABLE APPLICATIONS

- Gas station or under canopy lighting

CONSTRUCTION:

- Heavy die-cast aluminum alloy housing with white powder-coated finish
- High purity transmission plastic lens

OPTICAL SYSTEM:

- High lumen output LED chips
- 120° beam angle

WARRANTY:

5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

ELECTRICAL:

- Available as 120-277V input
- -33°F - 140°F

INSTALLATION & MOUNTING:

- Ceiling surface mounting / 3/4" thread conduit pendant mounting for easy installation

PERFORMANCE:

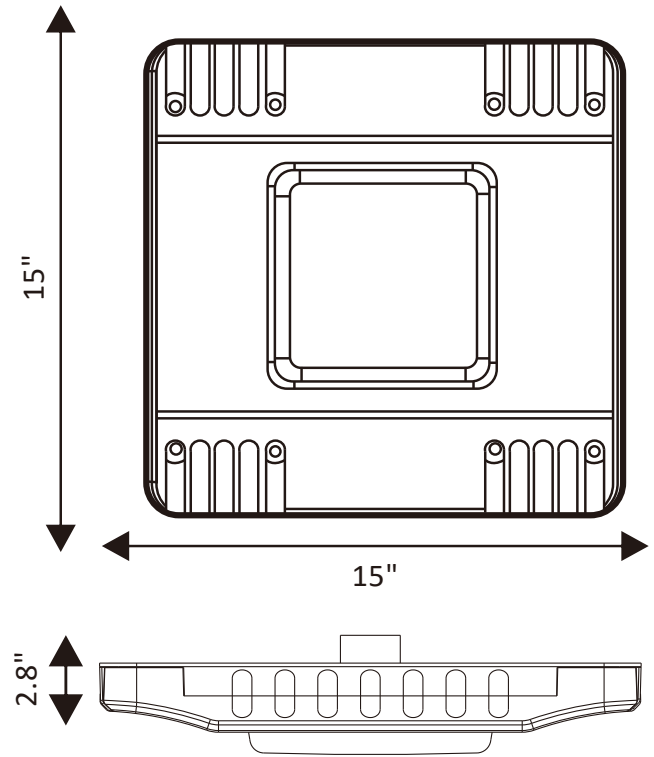
Model NO	Power Factor	Wattage	Voltage/Current Input		Light Efficiency	Kelvin Options
			120V	277V		
LS-NCPV4-150WSAS-WH57	0.9	150W	1.25A	0.54A	134LM/W	5700K

Gas Station Canopy LED Light

Electric Characteristic

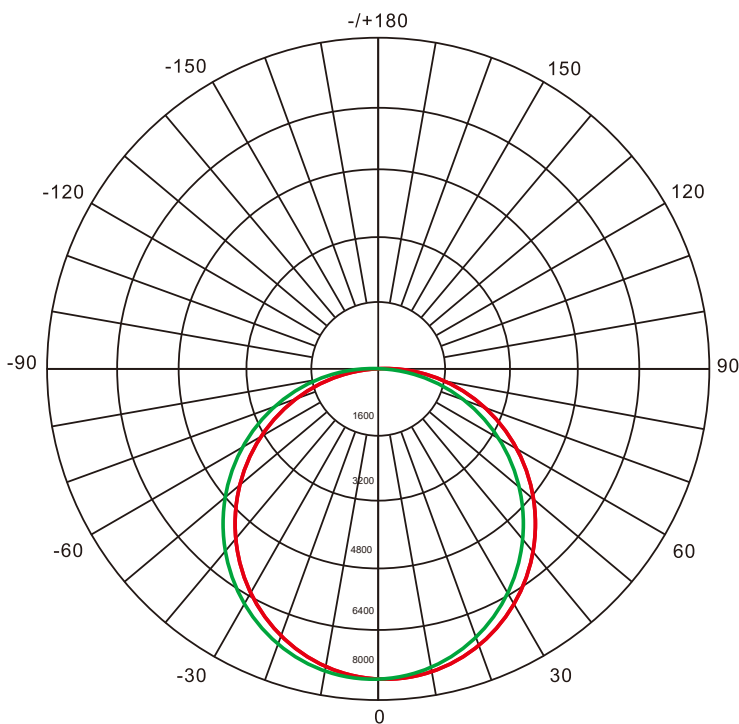
Specification/Model	LDS-CPN-150W-120V-57K-V2
LED Driver	WeledPower Brand
Input Power	150W
Lumens Output	20100LM
Efficiency	134LM/W
CRI	>72
Color Temperature	5700K
Input Voltage	120-277VAC
Light Distribution Type	120D
Working Temperature	-33°F - 140°F
Junction Temperature	<167°F
Lamps Efficiency	≥90%
Certificate	UL CUL DLC
Equivalent	400-600W MH/HPS

Dimension



Distribution Diagram

LDS-CPN-150W-120V-57K-V2



AVERAGE BEAM ANGLE (50%): 118°

Test Number: LDS-CPN-150W-120V-57K-V2
 Lumens: 20100LM
 Test Number: 150W
 Test Number: 5700K

UNIT:CD

- C0/180,118.9
- C30/210,112.2
- C60/240,111.6
- C90/270,117.1

Gas Station Canopy LED Light

► Installation Method I:

1. Fix one side of the accessory safety rope on the back of the fixture. (Figure 1)
2. Use electric drill to set fixed holes through the ceiling. (Figure 2)
3. Fix another side of safety rope on the ceiling, then connect the wire of fixture to main supply according to local electrical connection mode, make sure good protection on the wire joint, after that, fix the fixture on the ceiling with accessory screws. (Figure 3)

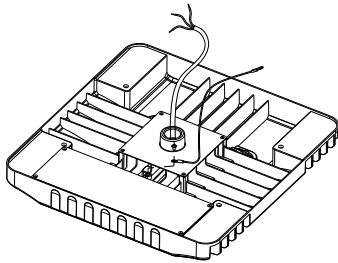


Figure 1

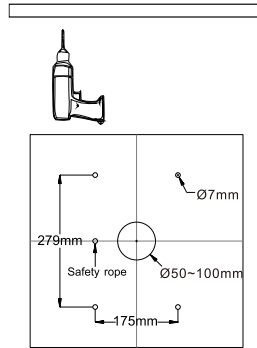


Figure 2

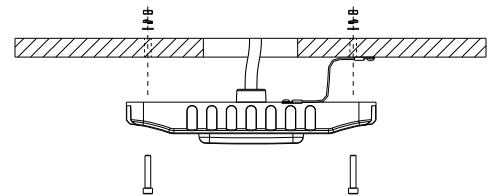


Figure 3

► Installation Method II:

1. Connect the wiring to the local power supply in the 3/4" NPT Stem. (Figure 4)
2. Screw the fixture to the 3/4" NPT Stem. (Figure 5)

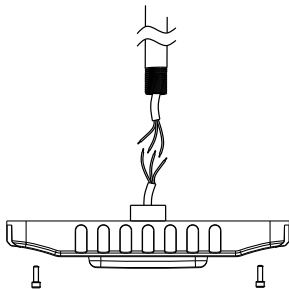


Figure 4

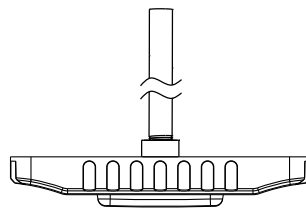


Figure 5

Note: This installation method is not provided by Sunco.

► Installation Method III (1):

1. Fix the mounting bracket on the back of fixture by supplied screws. (Figure 6)
2. Unscrew the nut from customer supplied 3/4" NPT stem, make the stem hole on mounting bracket through 3/4" NPT stem, then screw the nut back to 3/4" NPT and fix it. (Figure 7)
3. Make wiring connections per "Electrical Connections" section and make sure the good wire protection.

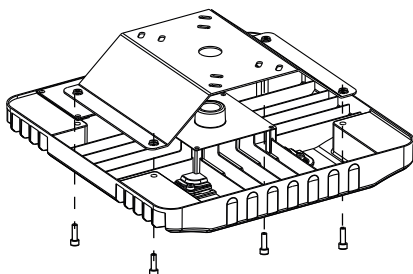


Figure 6

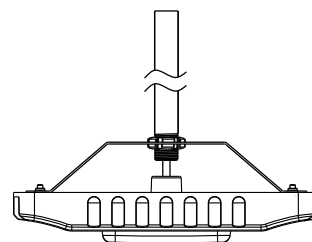


Figure 7

► Installation Method III (2):

1. Drill the alignment holes on the top ceiling, make them match to the holes on mounting bracket. (Figure 8)
2. Insert the supplied rubbers into the alignment holes, then fix the mounting plate on the ceiling by supplied screws. (Figure 9)
3. Mount the fixture on the mounting plate by supplied screws. (Figure 10)
4. Make wiring connections per "Electrical Connections" section and make sure the good wire protection.

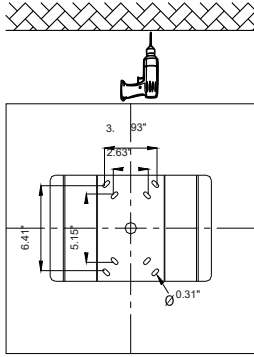


Figure8

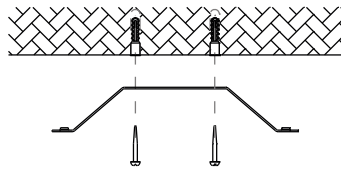


Figure9

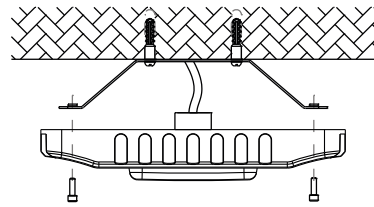


Figure10