15" LED Canopy Light

Date:..... Location: .....

Product:..... Project:.....

Quantity:..... Catalog# .....





FEATURES

- 15" 100/130/150W tunable, 4/5/57K select, Max 20100LM.
- Easy installation, surface mount or 3/4' thread conduit pendant
- UL DLC Listed, Ultra slim design, Corrosion and rust proof.
- 50,000 hours life time. IP65 rated.

SUITABLE APPLICATIONS

- Gas Station or under canopy Lighting

CONSTRUCTION:

Heavy die-cast aluminum alloy housing with white powder-coated finish . high transmission Anti-UV lens.

ELECTRICAL:

Available as 120-277V input. -36°C to 60°C.

OPTICAL SYSTEM:

High Lumen Output LED chips. 120° beam angle.

INSTALLATION&MOUNTING:

Ceiling Surface Mounting or 3/4"thread conduit pendant Mounting,

WARRANTY:

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

PERFORMANCE

Model NO	Power Factor	Wattage	Voltage/Current Input		Lumen output LM	Kelvin Options
			120V	277V		
LS-NCPV4-150WSAS-WH57	0.9	100/130/150W	1.25A	0.54A	13400/17420/20100	4/5/57K

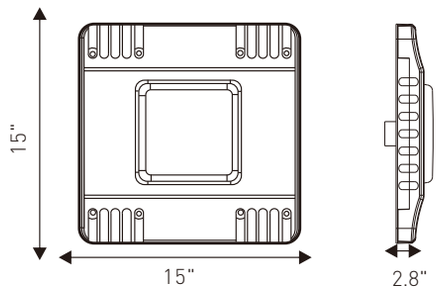
15" LED Canopy Light

LIGHTING

Electric Characteristic

Specification/Model	LS-NCPV4-150WSAS-WH57
LED Driver	UL LISTED DRIVER
Input power	100/130/150W
Lumens output	13400/17420/20100LM
Efficiency	134LM/W
CRI	＞72
Color Temperature	5700K
Input voltage	120-277V/AC
Light distribution type	120D
Working temperature	-36+60℃
Junction temperature	＜75℃
lamps efficiency	≥90%
Certificate	UL CUL DLC
Equivalent	400-600W MH/HPS

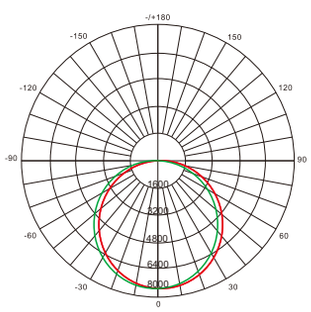
DIMENSION



LS-NCPV4-150WSAS-WH57

DISTRIBUTION DIAGRAM

LS-NCPV4-150WSAS-WH57



AVERAGE BEAM ANGLE(50%): 118°

UNIT:CD

Lumens:20100LM
Test Number:150W
Test Number:5000K

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

Installation Manual :

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).

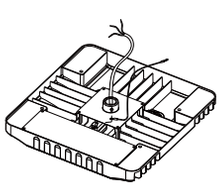


Figure 1

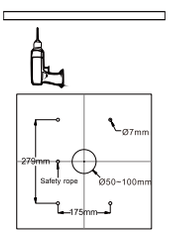


Figure 2

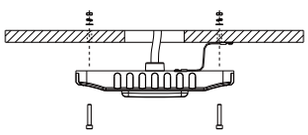
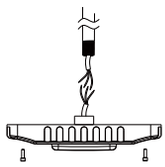


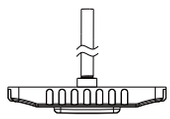
Figure 3

15" LED Canopy Light

Installation Manual :

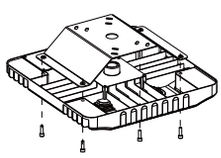
1.Connect the wring to the local power supply in the 3/4"NPT Stem (Figure 4).
2.Screw the fixture to the 3/4"NPT Stem(Figure 5).

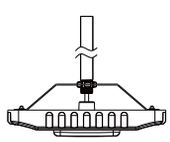

Figure 4


Figure 5

Installation Manual (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"NPTstem, 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 sur the good wiring protection


Figure 6


Figure 7

(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 wiring protection.

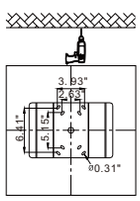
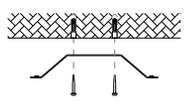
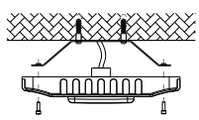


Figure8


Figure9


Figure10