

Date: Location:	
Product: Project:	
Quantity:Catalog#	





# **FEATURES**

- UL DLC LISTED, IP65 rated
- Easy installation, surface mount or 3/4" thread conduit pendant.
- Corrosion and rust proof.
- 50,000 hours life time.

# SUITABLE APPLICATIONS

Gas Station Lighting

# **CONSTRUCTION:**

Heavy die-cast aluminum alloy housing with white powder-coated finish . high purity transmission plastic 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 / 3/4" thread conduit pendant Mounting for easy

# **WARRANTY:**

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

#### **PERFORMANCE**

Model NO	Power Factor					Kelvin Options
Modelino			120V		Eight Einerency	Newiii Options
LS-NCPV4-150WSAS-WH57	0.9	150W	1.25A	0.54A	134LM/W	5700K

# Gas Station Canopy LED Light

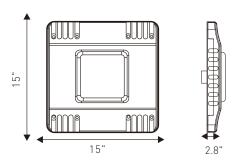


#### E

#### Electric Characteristic

Specification/Model	LS-NCPV4-150WSAS-WH57
LED Driver	WeledPower
Input power	150W
Lumens output	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

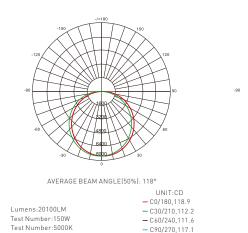
#### DIMENSION



LS-NCPV4-150WSAS-WH57

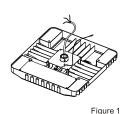
# **DISTRIBUTION DIAGRAM**

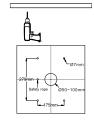
LS-NCPV4-150WSAS-WH57

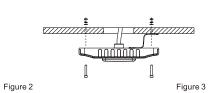


# Installation Method l:

- 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 goodprotection on the wire joint, after that, fix the fixture on the ceiling with accessoryscrews (Figure 3).





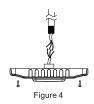


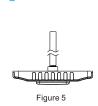
# Gas Station Canopy LED Light



# Installation Method II:

- 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).





# 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 "NPTstem, make the stem holeon mounting bracket through 3/4 "NPT stem, then screw the nut back to 3/4 "NPT, and fix it. (Figure 7)
- $3. Make\ wiring\ connections\ per" Electrical\ Connections" section\ and\ make\ sure\ the\ good\ wire\ protection.$

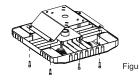




Figure 7

(2)

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

