



V2 Under Canopy LED Light



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

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

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

FEATURES

- IP65 rated with traditional square outlook
- Available ceiling mount and 3/4"thread conduit mount.
- Corrosion and rust proof
- 50,000 hours lifetime

SUITABLE APPLICATIONS

- Indoor Parking lot Lighting

CONSTRUCTION:

Heavy die-cast aluminum alloy housing with white powder-coated finish.

ELECTRICAL:

Available as 120-277V input. -20°C to 45°C.

OPTICAL SYSTEM:

HighLumen lumileds LED chips. 160° beam angle with clear PC cover.

INSTALLATION&MOUNTING:

Ceiling Mounting or 3/4" thread conduit Mounting for easy installation.

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/CurrentInput		Light Efficiency	Kelvin Options
			120V	277V		
LS-NCP55WV2-aaK	0.9	55W	0.83A	0.36A	130LM/W	5000K

# V2 Under Canopy LED Light

## Electric Characteristic

Specification/Model	LS-NCP55WV2-aaK
LED Driver	UL listed
Input power	55W
Lumens output	7150LM
Efficiency	130LM/W
CRI	>72
Color Temperature	5000K
Input voltage	120-277V/AC
Light distribution type	160D
Working temperature	-20+45°C
Junction temperature	<75°C
lamps efficiency	≥90%
Certificate	UL CUL DLC
Equivalent	100-150W MH/HPS

## PRODUCT ORDERING GUIDE

LS-NCP55WV2-aaK

1 2 3 4 5  
LS - NCP 55W - V2 - aaK

☒ LS LEDSION

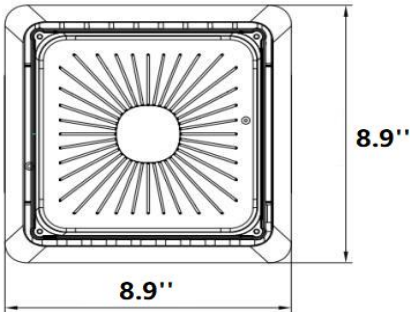
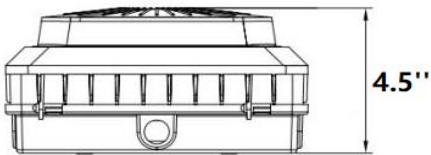
☒ NCP New canopy

☒ 55W Power 55W

aaK:CCT

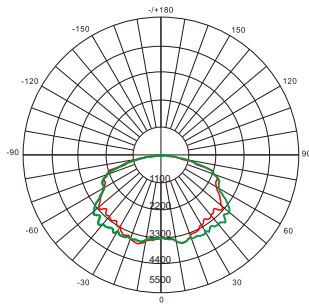
☒ 50K CCT:5000K

## DIMENSION



## DISTRIBUTION DIAGRAM

LS-NCP55WV2-aaK



AVERAGE BEAM ANGLE[50%]: 160°

Test Number:LS-NCP55WV2-aaK  
Lumens:7150LM  
Test Number:55W  
Test Number:5000K

UNIT:CD  
- C0/180,118.9  
- C30/210,111.5  
- C60/240,109.7  
- C90/270,117.1

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## Installation Method I :

- 1.Disassemble the driver box cover by loosen the two screws on the driver box; Figure 1-1
- 2.Loosen the 3/4 plug on the driver box cover by screwdriver; Figure 1-2
- 3.Fix the driver box cover on the 3/4 tube; Figure 1-3
- 5.Connect the input line and ground; If the fixture is equipped with sensor, adjust the sensor settings,Take relevant waterproof measures after the wires are connected ;Figure 1-5
- 6.Turn the radiator up then cover the driver box,Figure 1-6
- 7.Lock the two cap screws, the product is installed.Figure 1-7

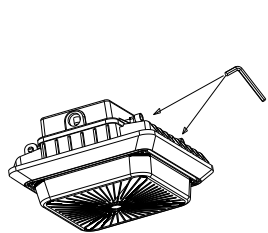


Figure 1-1

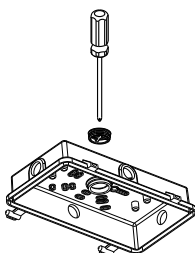


Figure 1-2

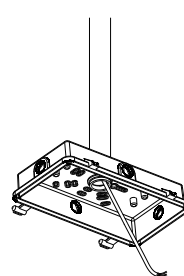


Figure 1-3

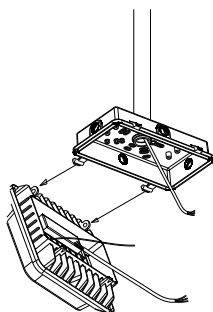


Figure 1-4

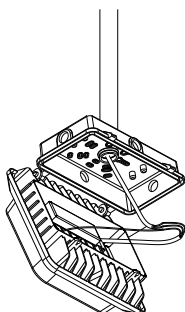


Figure 1-5

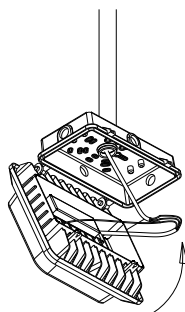


Figure 1-6

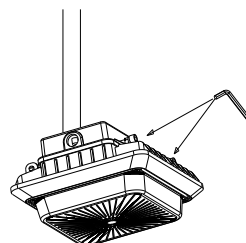


Figure 1-7

## Installation Method II :

- 1.Disassemble the driver box cover by loosen the two screws on the driver box; Figure 2-1
- 2.Loosen the 3/4 plug on the driver box cover by screwdriver; Figure 2-2
- 3.Drill the holes on the ceiling accordingly to fit the plate;Figure 2-3
- 4.Fix the driver box cover on the ceiling; Figure 2-4
- 5.Insert the mounting hole of radiator horizontally on the shaft of driver cover; Figure 2-5
- 6.Connect the input line and ground; If the fixture is equipped with sensor, adjust the sensor settings; Take relevant waterproof measures after the wires are connected ;Figure 2-6
- 7.Turn the radiator up then cover the driver box, Figure 2-7
- 8.Lock the two cap screws, the product is installed.Figure 2-8

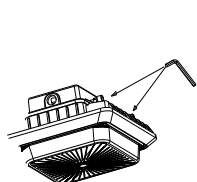


Figure 2-1

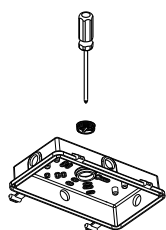


Figure 2-2

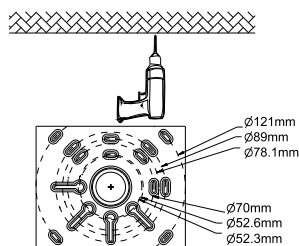


Figure 2-3

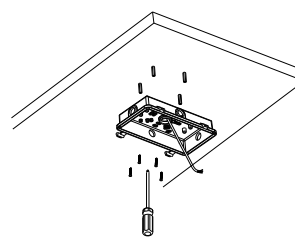


Figure 2-4

# V2 Under Canopy LED Light

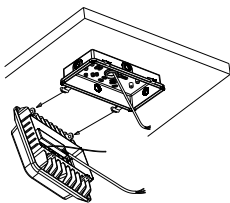


Figure 2-5

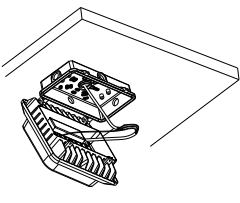


Figure 2-6

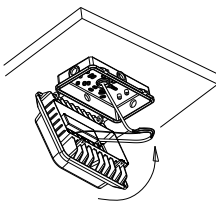


Figure 2-7

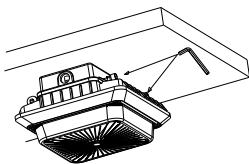


Figure 2-8