

LED Canopy Luminaire



Project Information

Type
Name
Voltage

Product Description

LEDSION canopy light has a traditional canopy light look design intended for outdoor ceiling mounted applications, combines the latest in LED technology including weathertight IP65 LED driver LED driver and thermal management. high-performance illumination that lasts 100,000HRS, Its ideal for replacing 150-250W metal halide, with typical energy savings of 80%.

Performance Summary

Brightest Philips LED SOURCE, BEST UL DRIVER

CRI: Minimum 75RA.

CCT: 4000K, 5000K,(+/- 300K)

Limited Warranty: 5 years on luminaire

Applications:

General bus station/parking garage/gas station lighting

Ordering Information

Example: **LS-NCPXW-40K-U-W**



Product	Power	Color Temperature	LUMEN OUTPUT	Voltage	Furnish
LS-NCP	45W	40K 4000K	5000LM	U 120-277V	W-White
	75W	50K 5000K	8200LM		

Product Specifications

CONSTRUCTION & MATERIALS

DIE-Casting Aluminum heat sink behind led on the fixture, glass cover with 90% light efficiency,

Electric Characteristic:

LPF: Lumen/Watt: 100-110lm/W

LIGHTING DISTRIBUTION TYPE IV TYPE IV

Working Environment Temperature: -30~+60°C

Junction Temperature: < 75°

Ambient Humidity: 90%

Total Harmonic Distortion: ≤10%

Lamp's Efficiency: ≥90%

Lumen Output:

Power	40K 75CRI	50K 75CRI
45w	4850LM (LPW 100)	5000LM (LPW 110)
75w	8000lm (LPW 100)	8200LM (LPW 110)

Certificates:

CE: EN55015,EN61547,EN61000,EN60968,EN62471

ROHS.

UL:follow UL STANDARDS, LM79/80 certified

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the NCP LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Operating hours	0	25000	50000	100000
Lumen maintenance factor	1	0.93	0.84	0.76

After Service:

The product refers to electricians knowledge. Please don't disassemble it by yourself. If any quality problem happens, please contact the factory, for warranty details, contact factory.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C. Specifications subject to change without notice.