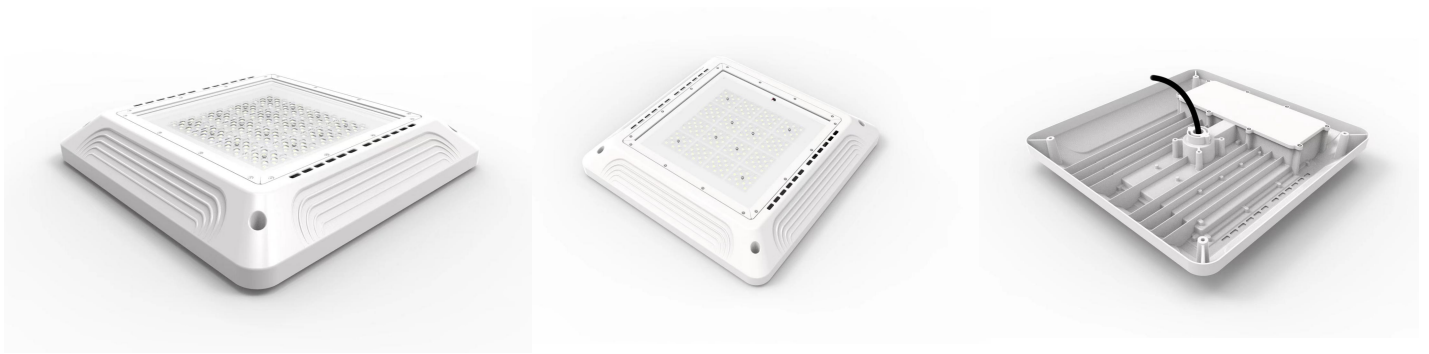




LED Canopy Light

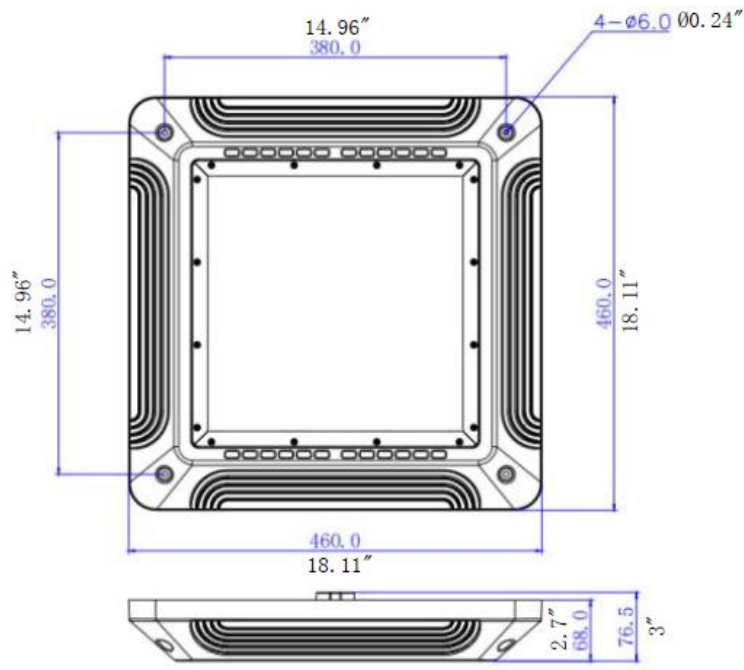
Advantage:

- 3030 Chip, high CRI
- Input voltage 120-277VAC
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury.



Application:

Widely used in underground parking lot, garage and so on.



Product Specifications

Product Name	LED Canopy light
Light Type	SZ-CNP240W-CCT
Dimension	18.11*18.11*3"

Technical Characteristic

Color temperature	Adjustable CCT :5000K/5700K/6500K
CRI	>80
Lumen	33600LM
Lumen Efficacy	140LM/W
Input Power	240W
Viewing Angle	110 Degree
Input Voltage	120-277V 50/60Hz
Driver model	SOSEN driver, (0-10Vdc Dimmer, , Surge-protective 6KV)
PF	>0.9
Waterproof Rating	IP65

Materials

LED Type	3030
LED QTY	480PCS
Housing	Aluminum(ADC12)
Housing color	White
Cover	Glass
Operating Temperature	-40℃ TO 45℃
Operating Humidity	10%-90% RH
Storage Temperature	-40℃ TO 80℃

Others

Storage Humidity	10%-95%
Application	Outdoor
Warranty Time	5 Years

Light Distribution Testing Parameters

Luminaire Property

Luminaire Manufacturer:
Voltage: 120.0 V Power:
240.6W

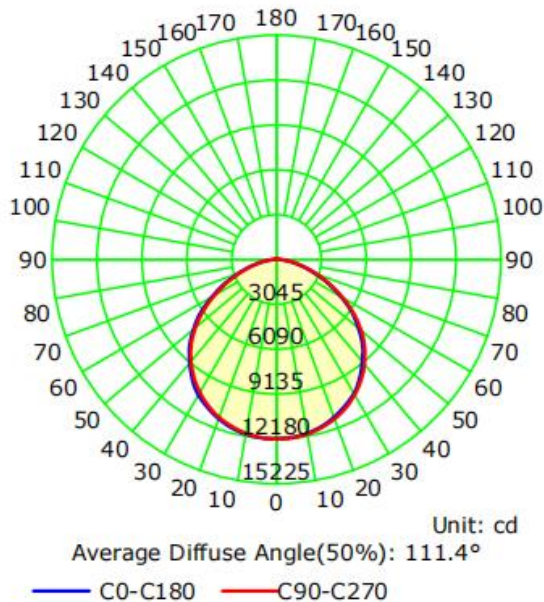
Current: 2.011 A
Power Factor: 0.998

Photometric Results

IES Classification: Type II
Total Rated Lamp Lumens: 34420.2 lm
Efficiency: 100%
Upward Ratio: 1%
Central Intensity: 12158.1 cd
Pos of Max. Intensity: H157.5 V2

Longitudinal Classification: Very Short
Measurement Flux: 34448.5 lm
Downward Ratio: 99%
Luminaire Efficacy Rating (LER): 143.1
Max. Intensity: 12180.15 cd

Luminous Intensity Distribution Curve



Flux Out: 25567.56lm

1.0m	3763.36/ 12168.80lx	2.94m / 6.79sq.m
2.0m	940.84/ 3042.20lx	5.88m / 27.18sq.m
3.0m	418.15/ 1352.09lx	8.82m / 61.14sq.m
4.0m	235.21/ 760.55lx	11.76m / 108.70sq.m
5.0m	150.53/ 486.75lx	14.71m / 168.85sq.m
6.0m	104.54/ 338.02lx	17.65m / 244.58sq.m
7.0m	76.80/ 248.34lx	20.59m / 332.90sq.m
8.0m	58.80/ 190.14lx	23.53m / 434.80sq.m
9.0m	46.46/ 149.23lx	26.47m / 550.30sq.m
10.0m	37.63/ 121.39lx	29.41m / 679.08sq.m

Height Avg./Nadir. E Beam Angle:111.6° Diameter / Area

Package

Model	Net Weight	Size	Qty/Carton	Weight/Carton
SZ-CNP240W-CCT	5KG	20.87*20.87*6.1"	1	6KG