



LED Canopy Light

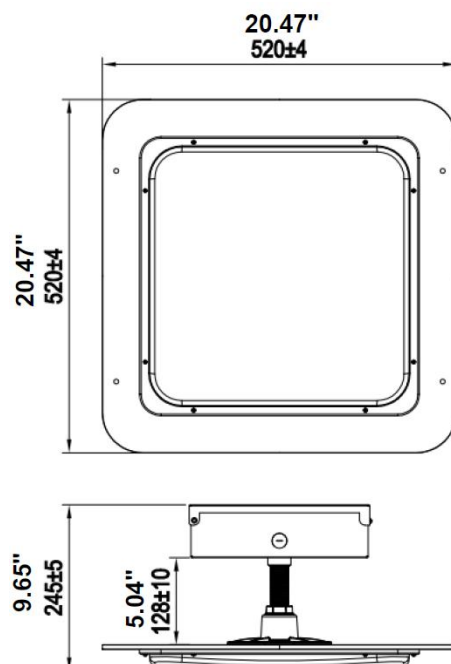
Advantage:

- UL certificate
- 2835 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-5700K / VT2902
Dimension	20.47*20.47*9.65"

Technical Characteristic

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

Materials

LED Type	2835
LED QTY	1500PCS
Housing	Aluminum(ADC12)
Housing color	White
Cover	Frosted lens
Operating Temperature	-40℃ TO 45℃
Operating Humidity	10%-90% RH
Storage Temperature	-40℃ TO 80℃

Others

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

Light Distribution Testing Parameters

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.0 V

Power: 241.62 W

Current: 2.017 A

Power Factor: 0.998

Photometric Results

IES Classification: Type II

Total Rated Lamp Lumens: 34448.5 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 12168.8 cd

Pos of Max. Intensity: H157.5 V2

Longitudinal Classification: Very Short

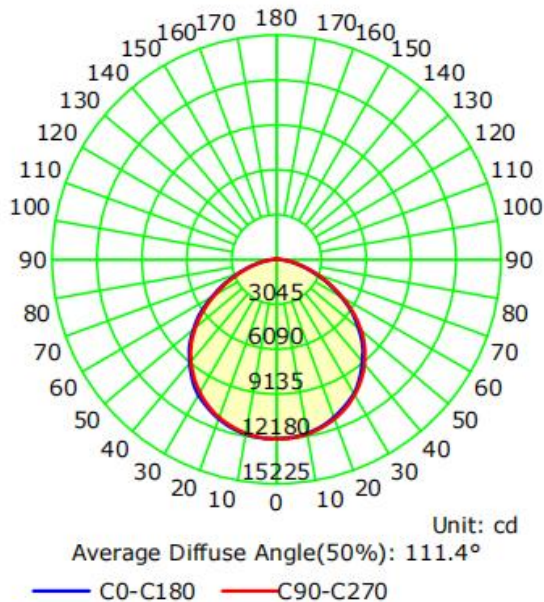
Measurement Flux: 34448.5 lm

Downward Ratio: 99%

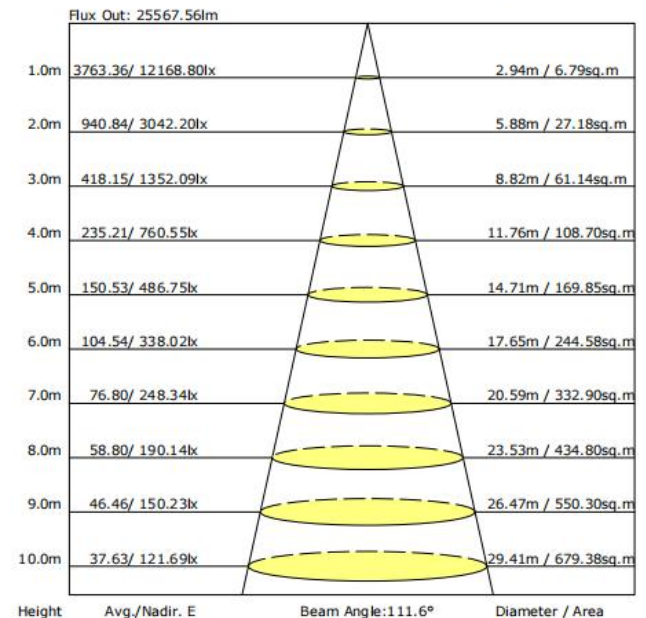
Luminaire Efficacy Rating (LER): 142.62

Max. Intensity: 12180.15 cd

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure



Package

Model	Net Weight	Size	Qty/Carton	Weight/Carton
SZ-CNP240W-5700K	7.5KG	22.05*22.05*6.3"	1	8.6KG