

TECHNICAL DATA SHEET



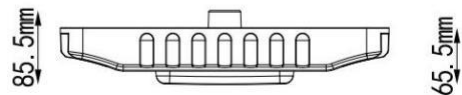
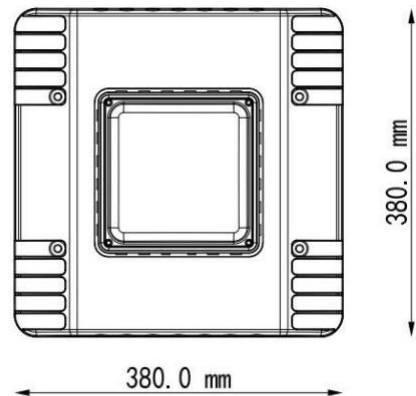
P/N:SNC-CP3B-150WSASA2-ab

Note:

- SNC= Company name.
- CP3B = Product series, LED Canopy Light.
- 150W = Rating Power.
- S=Driver manufacturer, SOSEN
- A=LED manufacturer, Hongli 2835
- S= Cover type .striped lens.
- A2 = Version number.
- a = Housing colors, WH=White,
- b= CCT , 40=4000K 45=4500K 50=5000K
57=5700K



DIMENSIONS



ADVANTAGE

- UL cUL DLC certificate.
- IP65 driver, input voltage 100-277VAC.
- 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 gas station, service station, underground parking lot, warehouse, garage;

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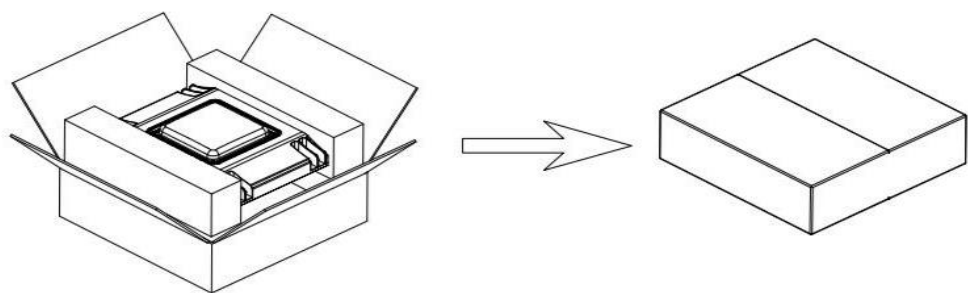
SPECIFICATIONS

OPTICAL	Input Power	150W
	Lumen	18750 - 19050LM
	Lumen Efficacy	125-127 LM/W
	Color Temperature	4000K 4500K 5000K 5700K.
	CRI	>80
	Viewing Angle	120 Degree
ELECTRICAL	Input Voltage	100-277VAC 50/60Hz
	PF	≥0.9
	THD	≤20%
	Driver Model	China Brand Driver
MATERIALS	LED Brand	HongLi
	LED Type	SMD2835 (0.5W)
	LED QTY	465 PCS
	Housing	Aluminum Alloy
	Housing Color	White
	Cover	Stripe Lens
	Waterproof Rating	WET (IP65)
OTHERS	Operating Temperature	-40℃ TO 45℃
	Operating Humidity	10%-90% RH
	Storage Temperature	-40℃ TO +80℃
	Storage Humidity	5%-95% RH
	Warranty Time	5 Years

PACKAGE

Lamp Net Weight: 4.1 KG / PC

	Size	Qty/ Carton	Weight/ Carton
Outer box	425 x 420 x 120mm	1 PC	5.1 KG



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LIGHT DISTRIBUTION TESTING PARAMETERS

Luminaire Property

Luminaire Manufacturer:
Voltage: 119.6 V
Power: 149.55 W

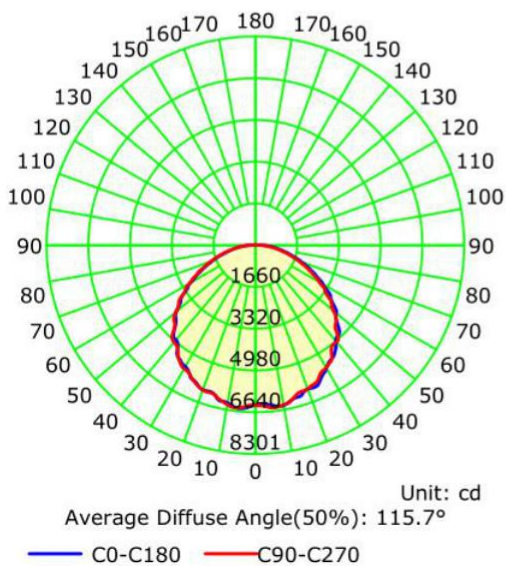
Current: 1.252 A
Power Factor: 0.998

Photometric Results

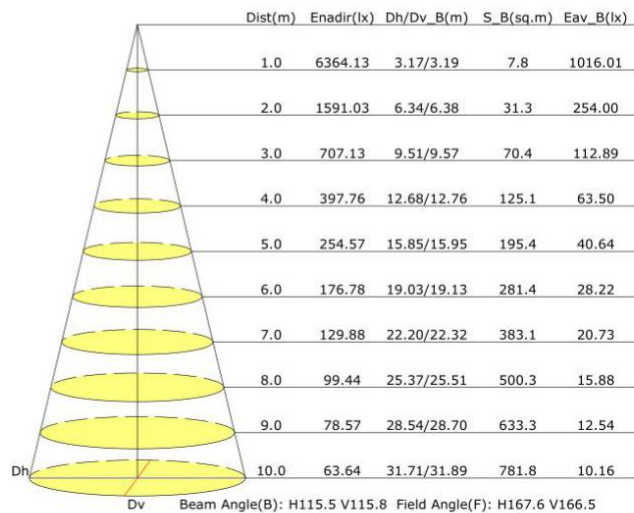
IES Classification: Type II
Total Rated Lamp Lumens: 19979.5 lm
Efficiency: 100%
Upward Ratio: 1%
Central Intensity: 6364.13 cd
Pos of Max. Intensity: H225 V9

Longitudinal Classification: Very Short
Measurement Flux: 19979.5 lm
Downward Ratio: 99%
Luminaire Efficacy Rating (LER): 133.65
Max. Intensity: 6640.94 cd

Luminous Intensity Distribution Curve



Illuminance at a Distance



NOTICE FOR USER

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- No-professionals, must not install and disassemble the lamps.

TROUBLE SHOOTINGS

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies.
Out of working	Please check the connection.