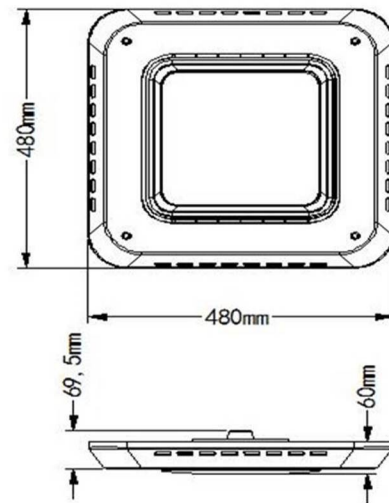


NAME: Forecourt Canopy Light 150W (Large)

P/N: LXPSCLL150

DIMENSIONS



ADVANTAGE

- CE、RoHS certificate.
- IP65 driver, input voltage 100-240Vac.
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.

APPLICATION

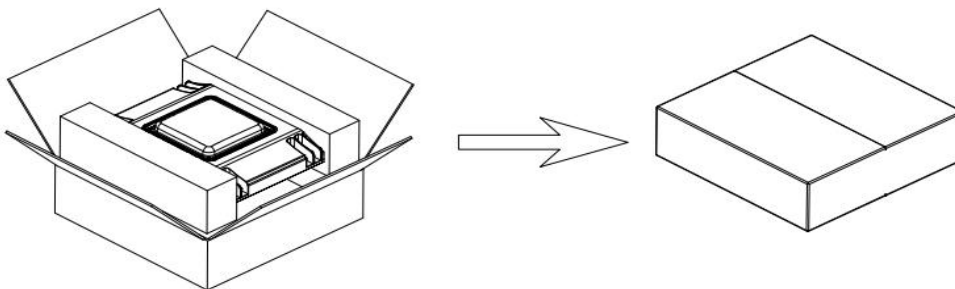
- Widely used in gas station, service station, underground parking lot, warehouse, garage;

SPECIFICATIONS

OPTICAL	Input Power	150W
	Lumen	19050LM
	Lumen Efficacy	127 LM/W
	Color Temperature	5000K
	CRI	>80
	Viewing Angle	120 Degree
ELECTRICAL	Input Voltage	100-240Vac 50/60Hz
	PF	≥0.9
	THD	≤20%
	Driver Model	Sosen
MATERIALS	LED Brand	Lumileds
	LED Type	SMD2835 (0.5W)
	LED QTY	4€ PCS
	Housing	Aluminum Alloy
	Housing Color	White
	Cover	Stripe Polycarbonate Lens
	Waterproof Rating	WET (IP65)
OTHERS	Operating Temperature	-40°C TO +45°C
	Operating Humidity	10%-90% RH
	Storage Temperature	-40°C TO +80°C
	Storage Humidity	10%-95% RH
	Warranty Time	5 Years

PACKAGE

	Size	Qty/ Carton	Weight/ Carton
Outer box	5.1 € x 11.0mm	1 PC	5.1 KG / 7.1KG



LIGHT DISTRIBUTION TESTING PARAMETERS

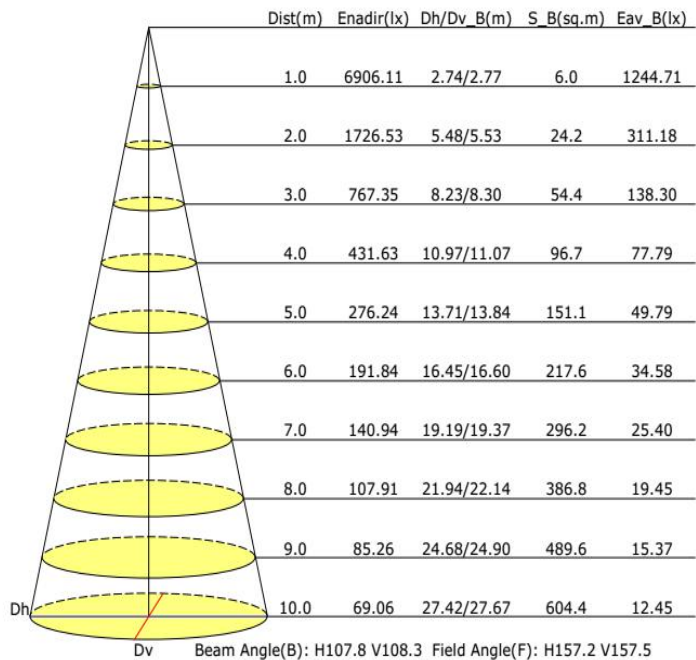
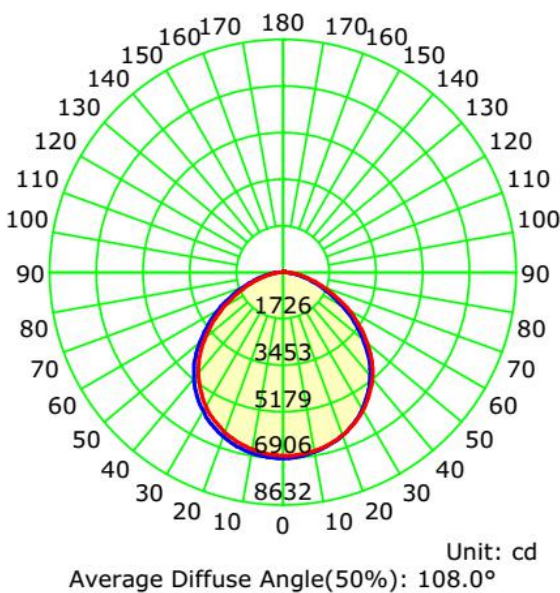
Photometric Results

CIE Class: Direct
 Measurement Flux: 18734.3 lm
 Downward Ratio: 99%
 Horizontal Diffuse Angle(50%): H107.8
 Vertical Diffuse Angle(50%): V108.3
 Luminaire Efficacy Rating (LER): 126.47
 Max. Intensity: 6906.11 cd
 S/MH(C0/C180): 1.27

Total Rated Lamp Lumens: 18734.3 lm
 Efficiency: 100%
 Upward Ratio: 1%

Central Intensity: 6906.11 cd
 Pos of Max. Intensity: H0 V0
 S/MH(C90/C270): 1.27

Luminous Intensity Distribution Curve



NOTICE FOR USER

Please turn off power before installation.
 The input voltage and lamps should be matched
 Please make sure the wiring is insulated.
 Only a qualified person must install the lamp.

TROUBLE SHOOTINGS

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If problem repeats, then call.
Not working	Please check the connection.