

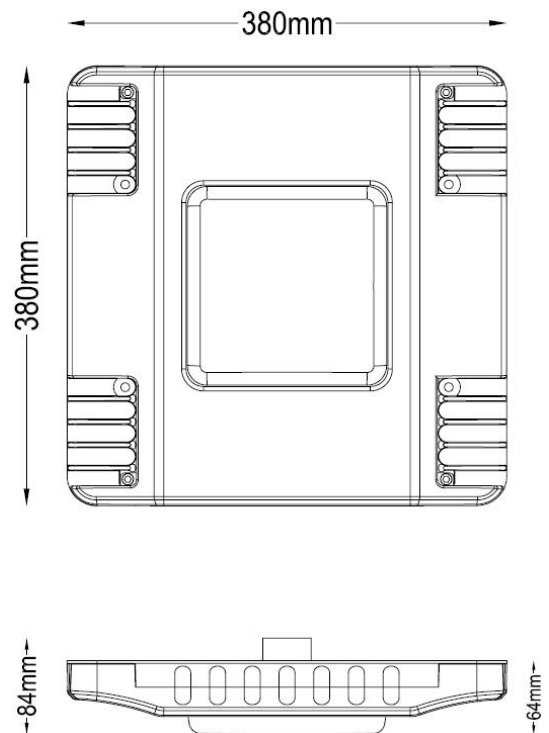


NAME: LED Canopy Light

P/N: ALS-CP3-150WCSPBA1

Advantage:

- UL DLC certificate
- Lumileds Chip, High CRI
- Mean Well 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;
- ◆ Work floor, factory and so on.

TECHNICAL DATA SHEET

Product Specifications

Product name	LED Canopy Light
Part No	ALS-CP3-150WCSPBA1
Dimension	380 x 380 x 84mm

Technical Characteristic

Color temperature	4000K	5000K	5700K
CRI	>70		
Lumen	14000 - 17100 LM		
Input Power	150W		
Viewing Angle	100°		
Input Voltage	100-277Vac 50/60Hz		
Driver model	CLG-150-48A (Mean Well Driver)		
PF	>0.9		
Waterproof Rating	WET (IP65)		

Materials

LED Brand	LUMILEDS
LED Type	LUXEON 3030 2D (1.5W)
LED QTY	168 PCS
Housing	Aluminum
Housing color	White
Cover	Stripe lens

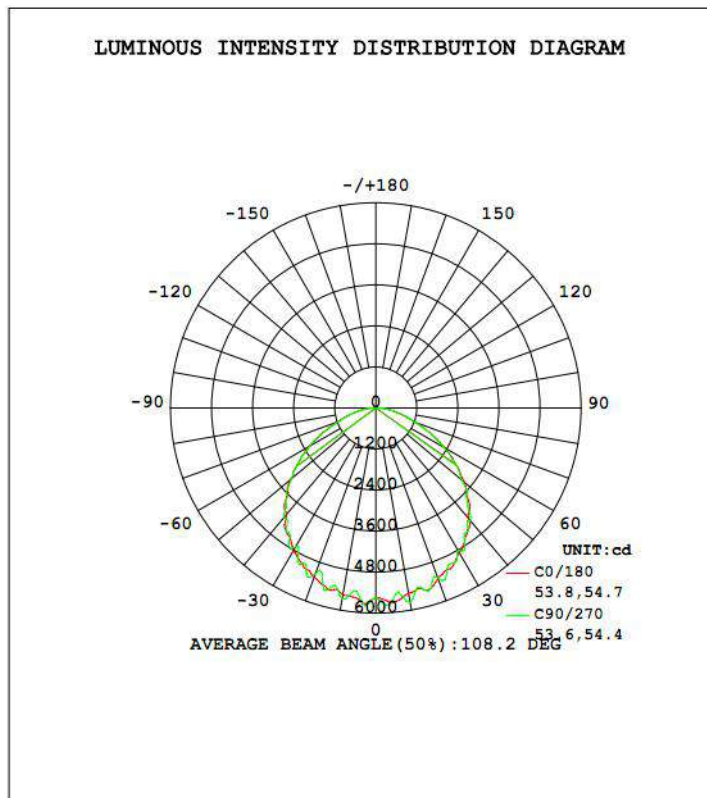
Others

Operating Temperature	-20°C TO 45°C
Operating Humidity	20%-90% RH
Storage Temperature	-30°C TO 80°C
Storage Humidity	10%-95%
Application	Outdoor / Indoor
Safety Certification	UL DLC
Warranty Time	5 Years

TECHNICAL DATA SHEET

Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	5843	S/MH (C0/180)	1.27
NOMINAL POWER (W)	150	LOR (%)	100.0	S/MH (C90/270)	1.29
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	15531	η UP, DN (C0-180)	0.2, 50.3
NOMINAL FLUX (lm)	15530.8	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.2, 49.4
LAMPS INSIDE	1	η up (%)	0.3	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	η down (%)	99.7	CIBSE SHR MAX	1.35



Flux out: 11183 lm

1m	1879,58071x	272.08cm
2m	469.7,14521x	544.16cm
3m	208.8,645.21x	816.25cm
4m	117.4,362.91x	1088.33cm
5m	75.16,232.31x	1360.41cm
6m	52.19,161.31x	1632.49cm
7m	38.35,118.51x	1904.57cm
8m	29.36,90.731x	2176.66cm
9m	23.20,71.691x	2448.74cm
10m	18.79,58.071x	2720.82cm

Height Eavg, Emax Angle: 107.36deg Diameter

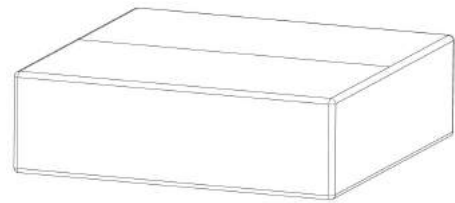
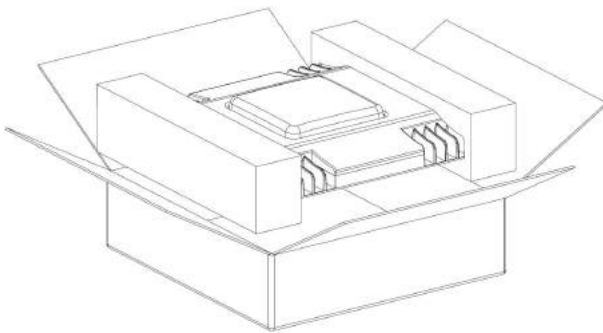
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

TECHNICAL DATA SHEET

Package

Lamp Net Weight: 6.1 KG / PC

	Size	Qty/ Carton	Weight/ Carton
Outer box	425 x 420 x 120mm	1 PC	7.0 KG



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,