

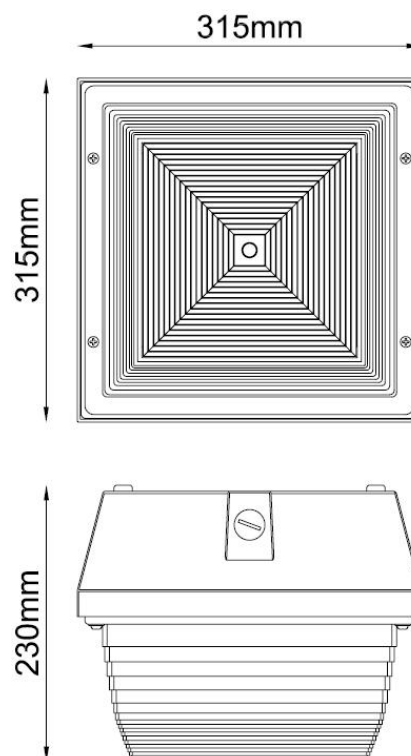
NAME: LED Canopy Light

**Advantage:**

- UL cUL certificate
- High CRI
- IP65 Internal 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
Dimension	315 x 315 x 230mm

## Technical Characteristic

Color temperature	2700 - 6500K
CRI	>80
Lumen	11000 - 12500 LM
Input Power	120W
Viewing Angle	120°
Input Voltage	100-277Vac 50/60Hz
Driver model	CLG-150-36A (Mean Well Driver)
PFC	>0.9
Waterproof Rating	DAMP (IP54)

## Materials

LED Type	2835 (0.5W)
LED QTY	300 PCS
Housing	Aluminum
Housing color	Brown
Cover	PC

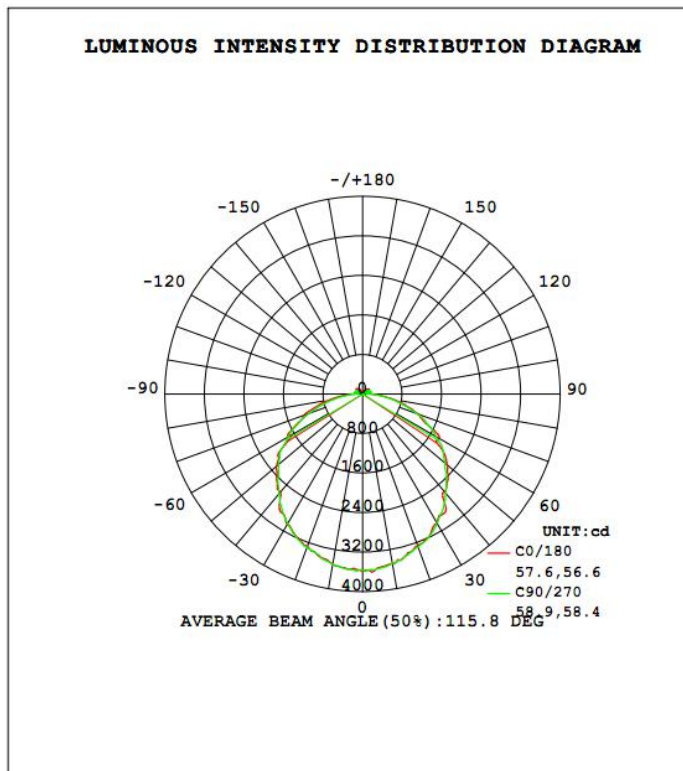
## Others

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、cUL
Warranty Time	5 Years

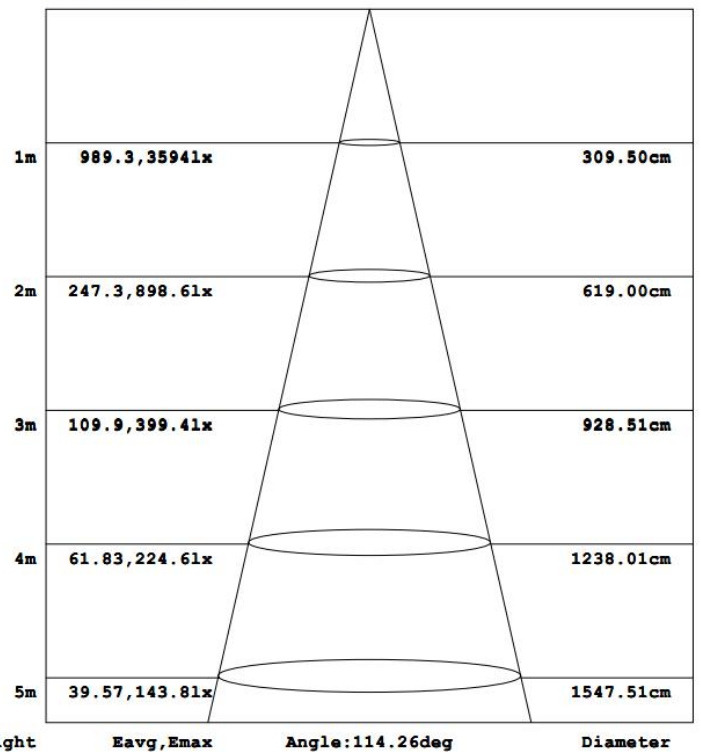
# TECHNICAL DATA SHEET

## Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	120W	Imax (cd)	3609	S/MH (C0/180)	1.26
NOMINAL POWER (W)	120	LOR (%)	100.0	S/MH (C90/270)	1.27
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	11754	$\eta$ UP, DN (C0-180)	2.6, 47.5
NOMINAL FLUX (lm)	11753.6	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	2.6, 47.3
LAMPS INSIDE	1	$\eta$ up (%)	5.2	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	120.0	$\eta$ down (%)	94.8	CIBSE SHR MAX	1.50



Flux out: 7960 lm



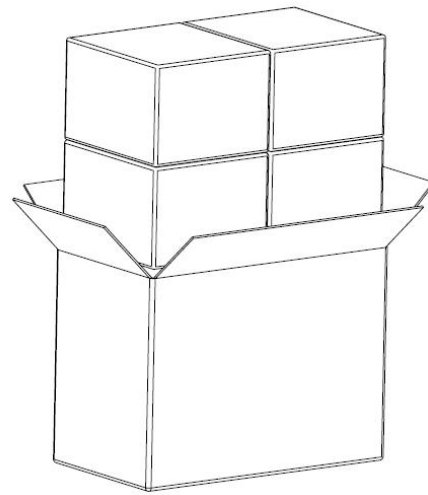
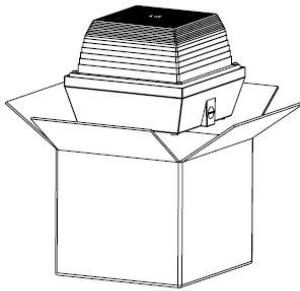
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

# TECHNICAL DATA SHEET

## Package

**Lamps Net Weight: 4.3 Kg/pc**

	Size	Qty/ Carton	Weight/ Carton
Inner box	370 x 320 x 250mm	1	5 KG
Outer box	660 x 380 x 540mm	4	21 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