



LED Canopy Light

SZ-CNP180W-ACP

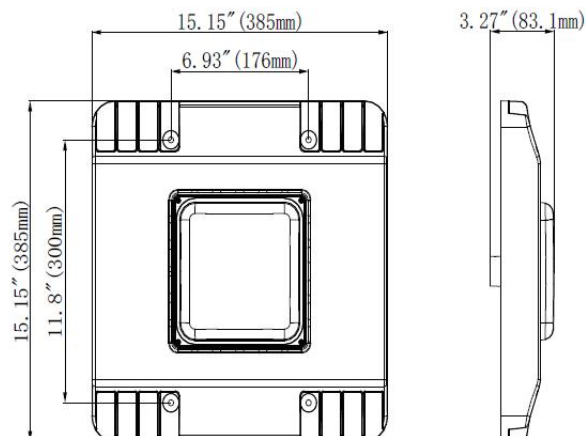
Advantage:

- ETL & DLC certificate
- 2835 Chip, high CRI
- Adjustable CCT and Power
- 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 gas station, service station, underground parking lot, garage and so on.



Product Specifications

Product Name	LED Canopy light
Light Type	SZ-CNP180W-ACP
Dimension	385*385*83 mm

Technical Characteristic

Color temperature	Adjustable CCT:4000K/5000K/5700K
CRI	>80
Lumen	23400LM
Lumen Efficacy	130LM/W
Input Power	Adjustable Power:120W/150W/180W
Viewing Angle	120 Degree
Input Voltage	120-277V 50/60Hz
Driver model	MOSO driver, (0-10Vdc Dimmer)
PF	>0.9
Waterproof Rating	IP65

Materials

LED Type	2835
LED QTY	550PCS
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

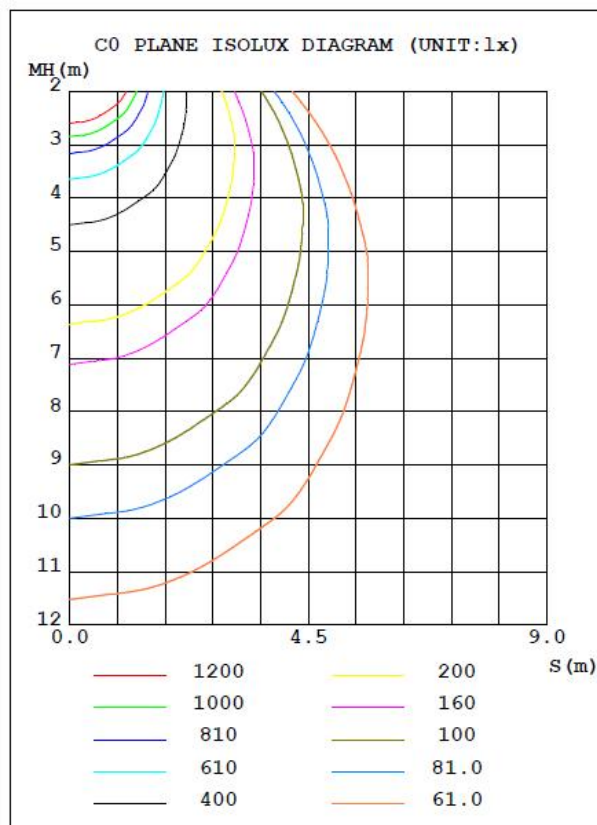
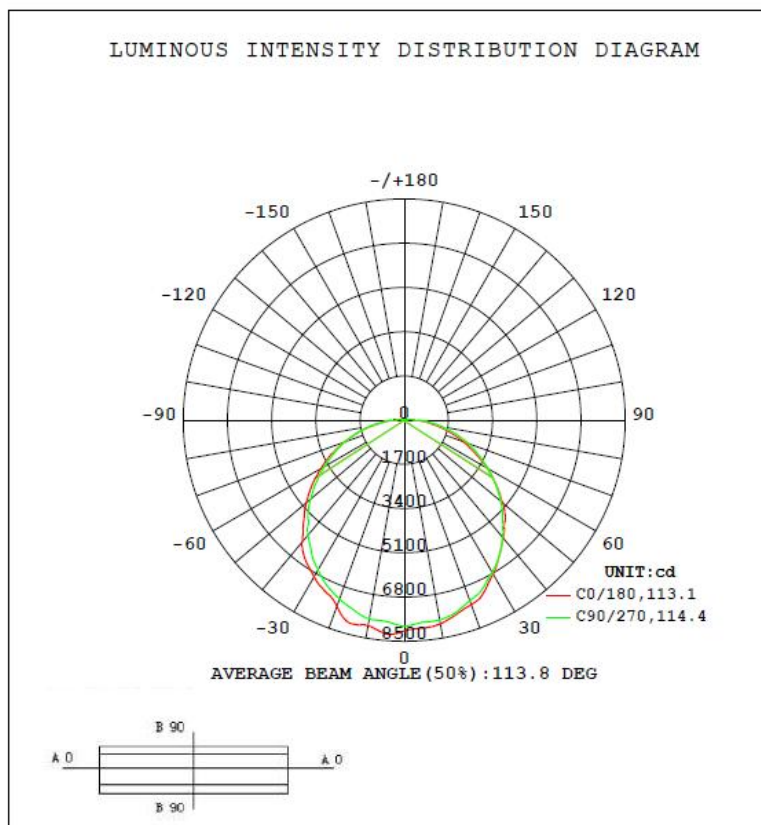
Storage Humidity	10%-95%
Application	Outdoor
Safety Certification	ETL & DLC
Warranty Time	5 Years

Light Distribution Testing Parameters

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.43V I:1.5367A P:184.57W PF:0.9973 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:24558.8x1 lm		
NAME: SZ-CNP180W-ACP	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 0.224*0.224	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 133.06 lm/W
Model:	SZ-CNP180W-ACP	Imax(cd)	8248	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	180	LOR(%)	100.0	S/MH(C90/270)	1.25	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	24559	η UP,DN(C0-180)	1.0,49.6	
NOMINAL FLUX(lm)	24558.8	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.9,48.5	
LAMPS INSIDE	1	η up(%)	1.9	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	120	η down(%)	98.1	CIBSE SHR MAX	1.35	



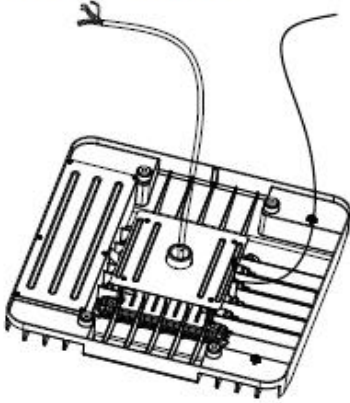
Package

Model	Net Weight	Size	Qty/Carton	Weight/Carton
SZ-CNP180W-ACP	3.7KG	420*425*110MM	1	4.35KG

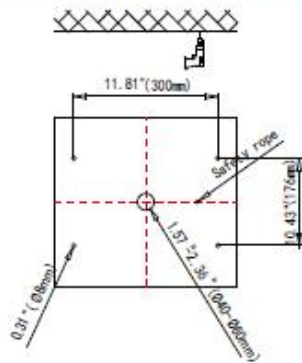
Installation Instruction

Installation method I : Ceiling Installation

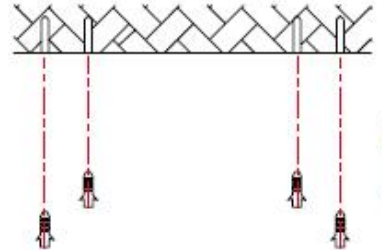
1. Fix the safety rope on the back of fixture by supplied screw PWM4*8.



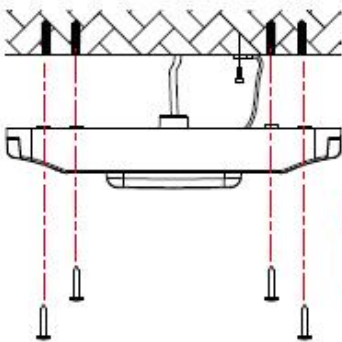
2. Drill 5 holes on the ceiling based on the diameter of supplied plastic anchor as picture, to make them match the holes on the fixture.



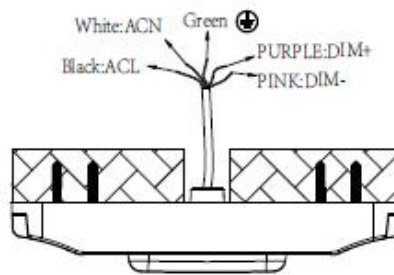
3. Screw the anchors to holes on ceiling respectively.



4. Screw the safety rope. And fix the fixture to the ceiling with tapping screws.

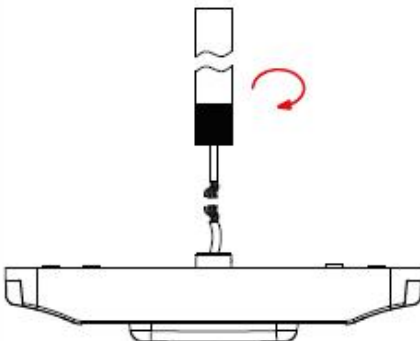


5. Connecting the wires respectively:
Black-L, White-N, Green-earth,
PURPLE: DIM+, PINK: DIM-



Installation method II: Pole-pendent Installation

1. Connecting wires from fixture and 3/4\"/>



2. Rotating the 3/4\"/>

