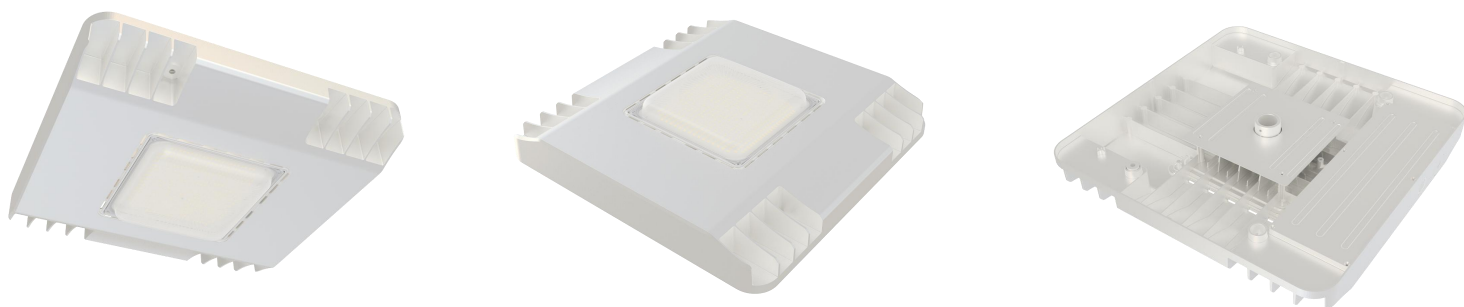




LED Canopy Light

SZ-CNP150W-H-5700K

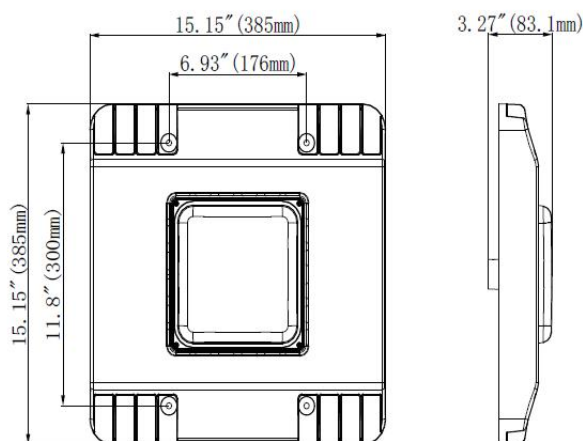
Advantage:

- ETL & DLC certificate
- 2835 Chip, high CRI
- IP65 SOSEN Driver
- 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-CNP150W-H-5700K
Dimension	15.15*15.15*3.27"

Technical Characteristic

Color temperature	5000K/5700K
CRI	>80
Lumen	21000LM
Lumen Efficacy	140LM/W
Input Power	150W
Viewing Angle	120 Degree
Input Voltage	120-277V 50/60Hz
Driver model	S0SEN driver, (0-10Vdc Dimmer, Surge-protective 6KV)
PF	>0.9
Waterproof Rating	IP65

Materials

LED Type	2835
LED QTY	312PCS
Housing	Aluminum(ADC12)
Housing color	White
Cover	Frosted lens
Operating Temperature	-40℃ T0 45℃
Operating Humidity	10%-90% RH
Storage Temperature	-40℃ T0 80℃

Others

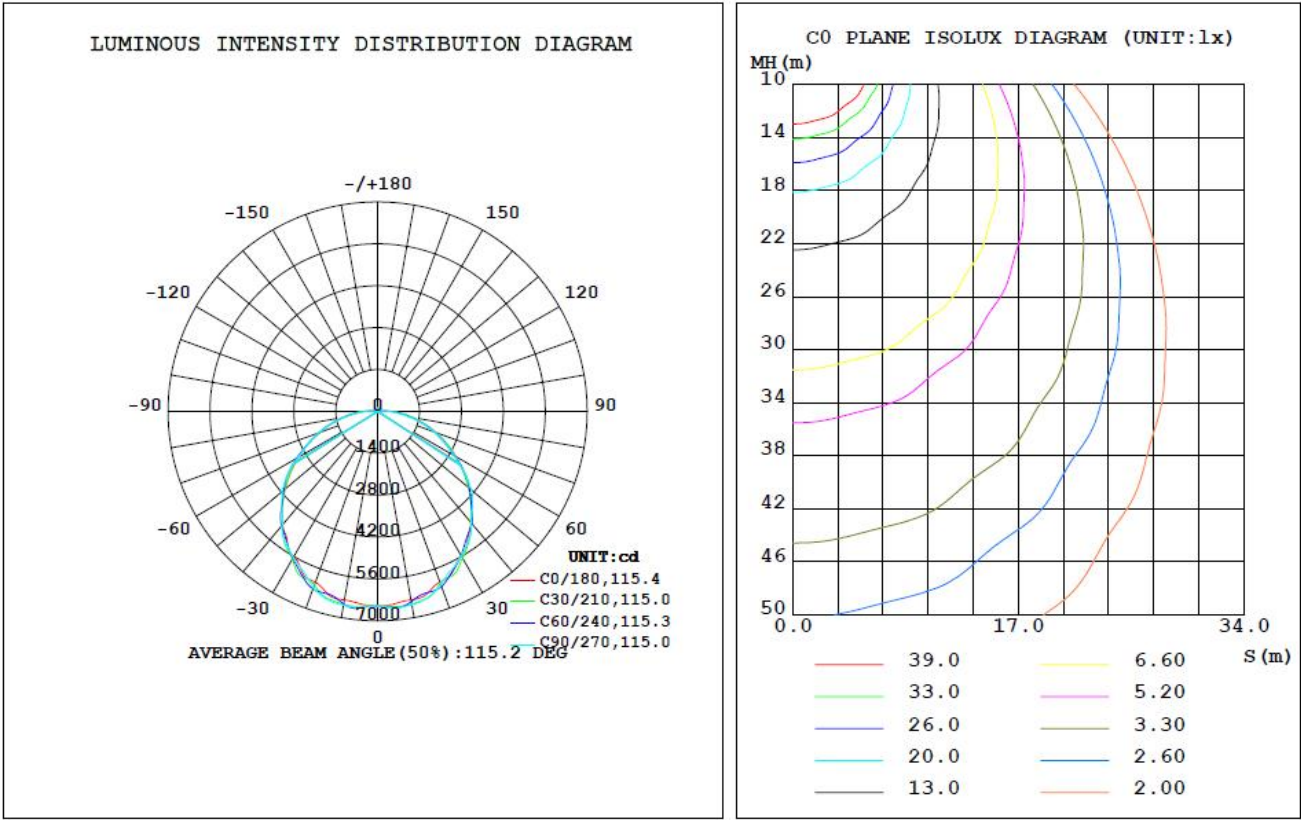
Storage Humidity	10%-95%
Application	Outdoor
Safety Certification	ETL & DLC
Warranty Time	5 Years

Light Distribution Testing Parameters

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.29V I:1.2523A P:150.35W PF:0.9981 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:20835.5x1 lm		
NAME: SZ-CNP150W-H-5700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 138.58 lm/W			
MODEL	SZ-CNP150W-H-5700K	I _{max} (cd)	6625	S/MH (C0/180)	1.29
NOMINAL POWER (W)	150	LOR (%)	100.0	S/MH (C90/270)	1.29
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	20835	η UP,DN (C0-180)	1.7,48.0
NOMINAL FLUX (lm)	20835.5	CIE CLASS	DIRECT	η UP,DN (C180-360)	1.5,48.8
LAMPS INSIDE	1	η up (%)	3.2	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120	η down (%)	96.8	CIBSE SHR MAX	1.35



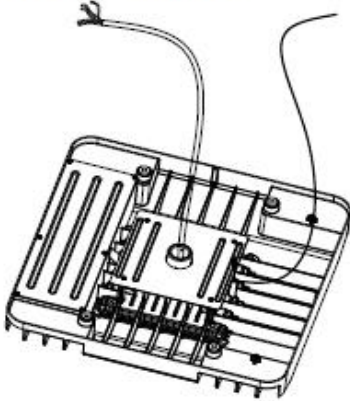
Package

Model	Net Weight	Size	Qty/Carton	Weight/Carton
SZ-CNP150W-H-5700K	3.65KG	16.54*16.54*4.53"	1	4.3KG

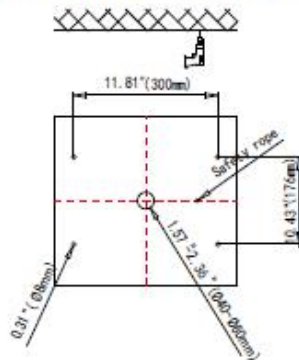
Installation Instruction

Installation method I : Ceiling Installation

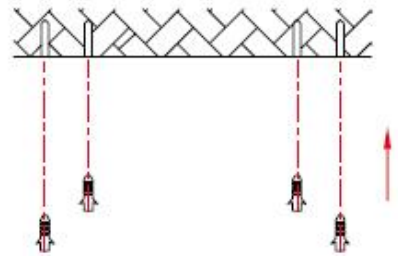
1. Fix the safety rope on the back of fixture by supplied screw PWM4*8.



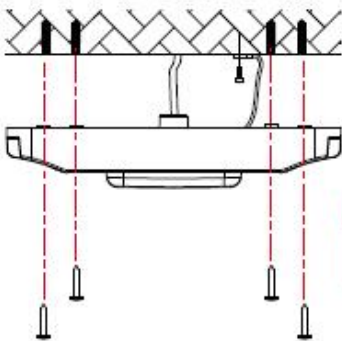
2. Drill 5 holes on the ceiling based on the diameter of supplied plastic anchor as picture, to make them match the holes on the fixture.



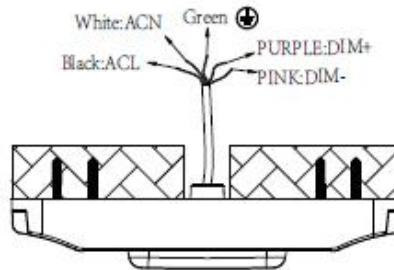
3. Screw the anchors to holes on ceiling respectively.



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

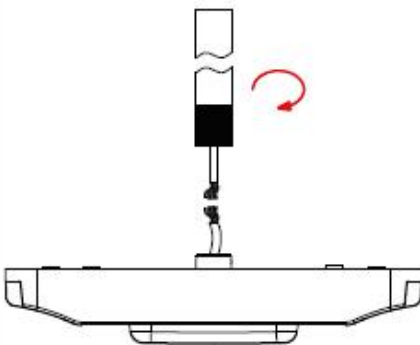


5. Connecting the wires respectively:
Black-L, White-N, Green-earth,
PURPLE: DIM+, PINK: DIM-



Installation method II: Pole-pendent Installation

1. Connecting wires from fixture and 3/4\" NPT thread with terminal caps as picture



2. Rotating the 3/4\" NPT thread to make it fixed with lamp, and fix the NPT with supplied screw.

