

LED Canopy Light

SZ-CNP240WJ-ACP

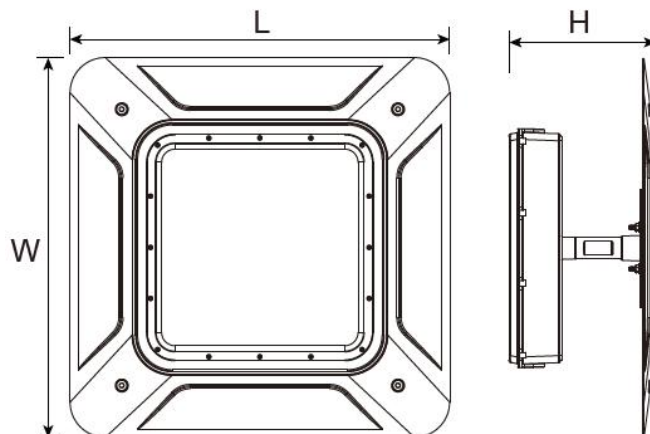
Advantage:

- UL & 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.



550x550x213mm / 21.65" x 21.65" x 8.39"

Product Specifications

| | |
|--------------|------------------|
| Product Name | LED Canopy light |
| Light Type | SZ-CNP240WJ-ACP |
| Dimension | 550*550*213 mm |

Technical Characteristic

| | |
|-------------------|--|
| Color temperature | Adjustable CCT:4000K/5000K/5700K/6500K |
| CRI | >80 |
| Lumen | 33600LM |
| Lumen Efficacy | 140LM/W |
| Input Power | Adjustable Power:150W/180W/200W/240W |
| Viewing Angle | 120 Degree |
| Input Voltage | 120-277V 50/60Hz |
| Driver model | China Brand driver, (0-10Vdc Dimmer) |
| PF | >0.9 |
| Waterproof Rating | IP65 |

Materials

| | |
|-----------------------|-----------------|
| LED Type | 2835 |
| LED QTY | 520PCS |
| Housing | Aluminum(ADC12) |
| Housing color | White |
| Cover | Clear lens |
| Operating Temperature | -40℃ T0 45℃ |
| Operating Humidity | 10%-90% RH |
| Storage Temperature | -40℃ T0 80℃ |

Others

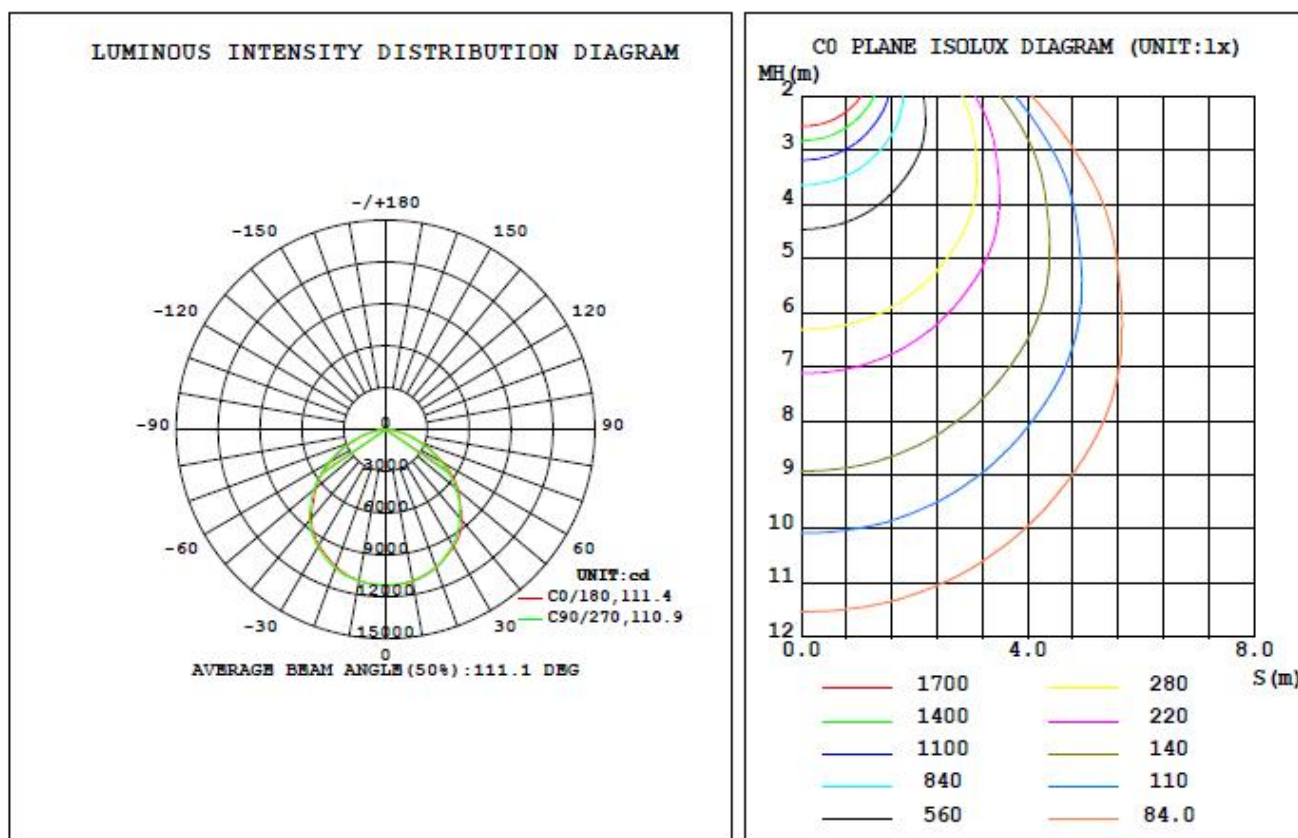
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|----------------------|----------|
| Storage Humidity | 10%-95% |
| Application | Outdoor |
| Safety Certification | UL & DLC |
| Warranty Time | 5 Years |

Light Distribution Testing Parameters

LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|--|-------|------------------|
| Test:U:120.07V I:1.7923A P:214.81W PF:0.9982 Freq:60.00Hz Lamp Flux:31310.1x1 lm | | |
| NAME: SZ-CNP240WJ-ACP | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.:1# |
| MFR.: | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 145.76 lm/W | | | |
|------------------|-----------------|-----------------------------------|--------|------------------------|----------|
| Model: | SZ-CNP240WJ-ACP | Imax(cd) | 11174 | S/MH(C0/180) | 1.28 |
| NOMINAL POWER(W) | 240 | LOR(%) | 100.0 | S/MH(C90/270) | 1.29 |
| RATED VOLTAGE(V) | 120 | TOTAL FLUX(lm) | 31310 | η UP,DN(C0-180) | 0.1,49.6 |
| NOMINAL FLUX(lm) | 31310.1 | CIE CLASS | DIRECT | η UP,DN(C180-360) | 0.1,50.2 |
| LAMPS INSIDE | 1 | η up(%) | 0.2 | CIBSE SHR NOM | 1.25 |
| TEST VOLTAGE(V) | 120 | η down(%) | 99.8 | CIBSE SHR MAX | 1.35 |

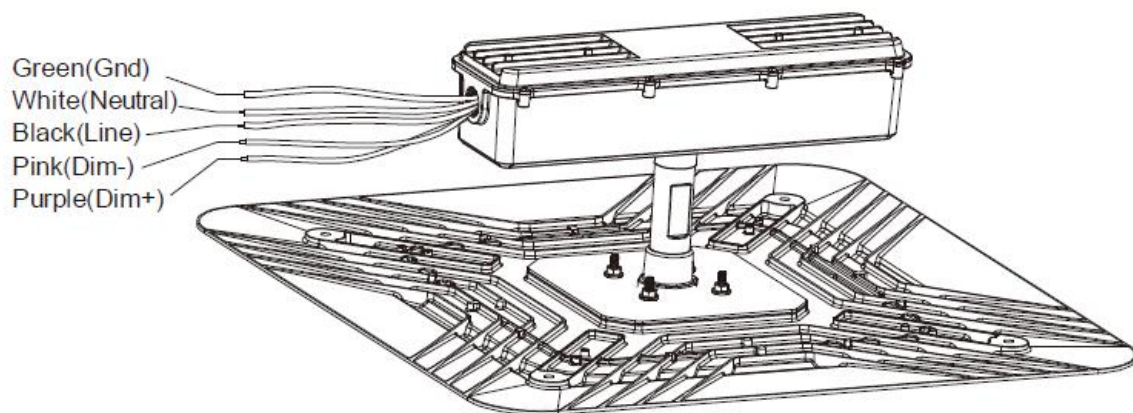


Package

| Model | Net Weight | Size | Qty/Carton | Weight/Carton |
|-----------------|------------|---------------|------------|---------------|
| SZ-CNP240WJ-ACP | 5.1KG | 750*590*200MM | 2 | 11.4KG |

Installation Instruction

Wiring Diagram



1. Screw the screw rod and screw into the heatsink. Fig.1
 2. Cut a 4-inch hole in the ceiling. Fig.2
 3. Fix the lamp to the ceiling with self - tapping and self - drilling screws. Fig.3
 4. Reinforce the lamp again inside the ceiling with a bracket.
- Sealant should be applied around the fixing plate for waterproofing. Fig.4
5. Install the power box onto the screw rod, Insert the DC cable into the corresponding terminal hole. Fig.5

