

Garage Canopy use unique Elliptical concave surface which can gives the best lighting performance for places like gas stations, service stations, underground parking lots, warehouses, garages, work floors, factories, etc. The fins design grooves are good for heat dissipation.

ADVANTAGE

- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform, safe to eyes.
- Instant start, NO flickering, NO humming.
- Professional light distribution technique.
- High light reflectivity reflectors.
- 155° beam angle.
- Light transmission rate of lens is over 90%.
- 10 Year Warranty.



APPLICATION

Widely used in gas stations, service stations, underground parking lots, warehouses, garages, work floors, factories, etc.













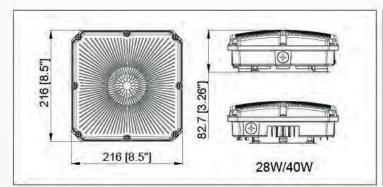


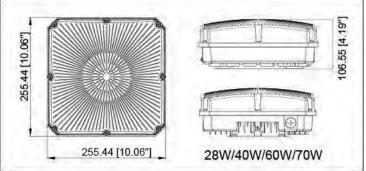


SPECIFICATIONS

| Model No. | TS-GCP0830-28W-G-xxK | TS-GCP0840-40W-G-xxK TS-GCP1040-40W-G-xxK | TS-GCP1070-60W-G-xxK | TS-GCP1070-70W-G-xxK | | | | | |
|--------------------------|----------------------|--|----------------------|----------------------|--|--|--|--|--|
| Lumen | 3780 | 5400 | 8100 | 9450 | | | | | |
| Working Voltage | AC120-277V | | | | | | | | |
| ССТ | 4000K, 5000K, 5700K | | | | | | | | |
| Lamp Bead Model | | Samsung | | | | | | | |
| Lighting Efficiency | 135 LPW | | | | | | | | |
| Color Rendering Index | Ra>80 | | | | | | | | |
| Operating Temp | -40°F~104°F | | | | | | | | |
| Storage Temp | -40°F~158°F | | | | | | | | |
| Environment Location | Wet Location | | | | | | | | |
| Lift Span | 65,000H | | | | | | | | |
| Lamp Shell | Brown | | | | | | | | |

DIMENSIONS







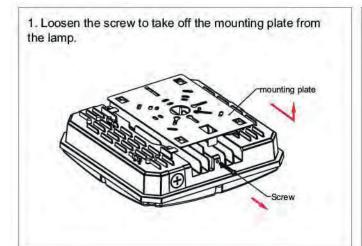


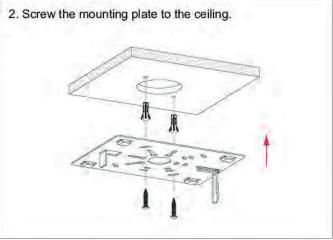




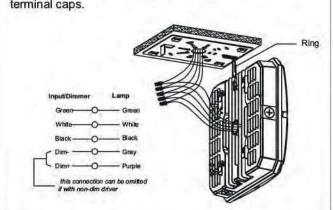
INSTALLATION INSTRUCTION

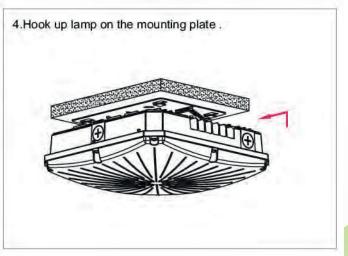
Ceiling Installation



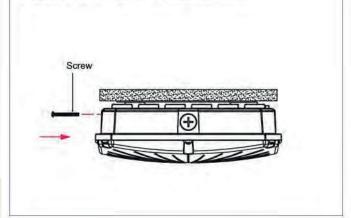


3. Hang the lamp on the ring so as to connect wires with terminal caps.





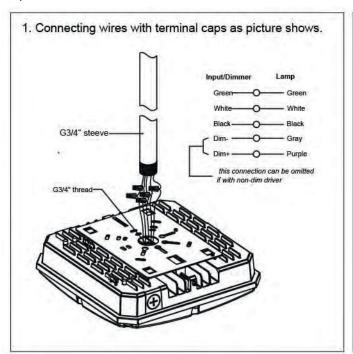
5. Secure the screw. Installation completed.

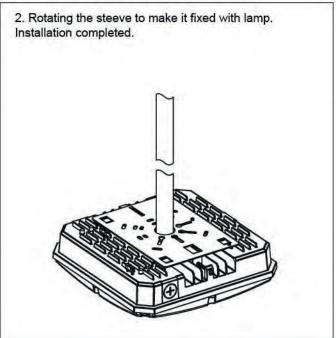




INSTALLATION INSTRUCTION

Pole-pendant Installation





SPECIFICATIONS

| Power Size | Inner Box (LxWxH) | Otterbox (LxWxH) | Qty/Ctn (pcs) | N.W./Ctn (lbs) | G.W./Ctn (lbs) |
|-------------|------------------------|-------------------------|------------------|-------------------|-------------------|
| 8.5" 28W | 10.39" x 4.4" x 10.5" | 21.46" x 18.43" x 11.4" | 6 | 20.78 | 25.54 |
| 8.5" 40W | 264 x 112 x 266mm | 545 x 468 x 290mm | 6 | 21.57 | 26.34 |
| 10" 28W/40W | 11.89" x 5.51" x 11.6" | 23.03" x 12.48" x 12.4" | 4 | 21.32 | 24.22 |
| 10" 60W/70W | 302 x 140 x 295mm | 585 x 317 x 315mm | 4 | 24.02 | 26.82 |

CAUTIONS

- 1. Only person qualified for electrical working should carry out electrical work.
- 2. All wiring should be performed after shutting off electricity or power to the lighting fixture.
- 3. Do not disassemble or modify the LED Canopy Light.
- 4.Do not drop the LED canopy light. Take precautions to ensure the LED canopy light does not experience any strong impact.
- 5. Keep this product manual in a safe place for reference.
- 6. The manufacturer and/or the seller will not be held responsible for any damage caused to the LED canopy light by the user(s) during installation.
- 7. Be sure to ground the fixture.
- 8. Do not handle lamps soon after the light has been turned off.
- 9. Do not use the LED canopy light near heating appliances/elements.







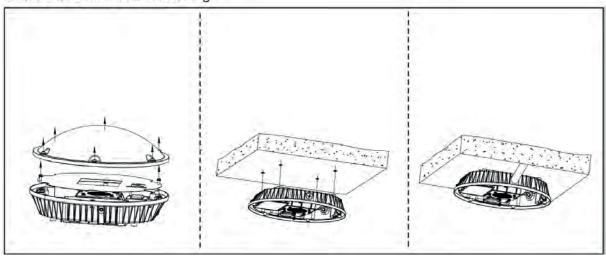


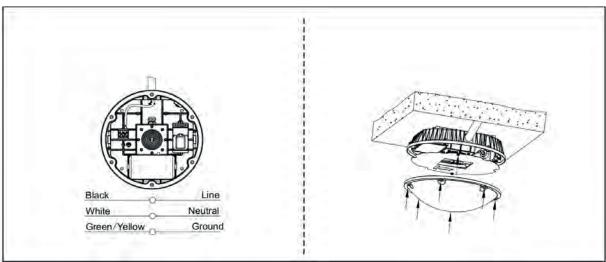


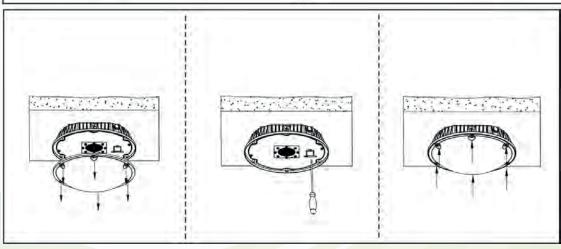


INSTALLATION

Surface-mounted with side-wiring















SETTING

By selecting the combination on the DIP switches, sensor data can be precisely set for each specific application.

| | | | | 1 | | | 2 | | M | |
|---------|------|----|---|----|---|----|----|-----|-------|--|
| ON | | 1 | | ON | | ON | | | 100% | |
| i | | П | 5 | Ó | Ń | | 2 | | 75% | |
| | | Ш | | - | | ON | | 50% | | |
| | | ĮV | | | | | - | | 10% | |
| | T | | 2 | 3 | 4 | ļ | Ę | 5 | | |
| ON | | I | 0 | N | 0 | N | 0 | N | | |
| UN | | Π | | | 0 | N | 0 | N | 30s | |
| ń | 1 | II | 0 | N | ÷ | | 0 | N | 90s | |
| | 1 | V | | | - | 1 | 0 | N | 3min | |
| | 3 | V | 0 | N | 0 | N | - | | 20mir | |
| | Ŋ | П | | | - | 3 | - | • | 30min | |
| | | 1 | 3 | 5 | 7 | 8 | 3 | | | |
| ON 1 | I | O | N | C | N | O | N. | | 0s | |
| | П | Ŀ | - | 0 | N | - | N | | 5s | |
| | III | 0 | N | - | • | - | N | H | min | |
| П | IV | | - | - | 1 | C | N | Н | 0 min | |
| | 10.7 | w | M | Ю | N | | - | 3 | 0min | |

| _ | | | | | | |
|---------|-----|----|----|----|------|-------|
| 5 | 1 9 | ON | ON | - | 30 m | iñ |
| | M | - | ON | - | th | |
| Ш | ΛII | Ξ | - | - | +00 | |
| | | 1 | 2 | 3 | 4 | |
| ON 1 | T | - | - | ON | ON | 2Lux |
| | П | -2 | = | 4 | ON | 5Lux |
| | III | +1 | ON | ON | - | 10Lux |
| | IV | = | - | ON | - | 25Lux |
| | 4 | V- | ON | - | - | 50Lux |
| | | | | | | |

| ON T | | 5 | 6 | |
|---------|----|----|--------|-----|
| | Ι | ON | ON | 50% |
| | П | - | ON | 30% |
| | Ш | ON | - | 20% |
| | IV | - | Y = 5) | 10% |

Detection area

Detection area can be reduced by selecting the combination on the DIP switches to fit precisely each application.

Hold time

Refers to the time period the lamp remains at 100% illumination after no motion detected.

Stand-by period

Refers to the time period the lamp remains at a low light level before it completely switches off in the long absence of people. When set to*+∞ mode, the low light is maintained until motion is detected.

Daylight sensor

The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold.

When set to Disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of ambient light level.

50lux, 30lux: twilight operation, 10lux, 5lux: darkness operation only. Note that daylight sensor is active only when lamp totally switches off.

Stand-by dimming level

The low light level you would like to have after the hold time in the long absence of people.

Warning

Do Not Use Other Devices for LED Garage Light, Installation Such as Stabilizer, Regulator ...etc

Do Not Open the Light Engine

Do Not Soak the LED Light into Water

Do Not Light up the System Without Grounding

1-10V dimming need to be customized







