


**WATT**

100W / 120W / 150W

**CCT**

5000K

**DIMMABLE**

0 -10V

**CRI**

&gt;80

**LUMINOUS EFFICACY (Lm/W)**

135 Lm/W

**Beam Angle**

110°

**INPUT VOLTAGE**

120-277VAC

**LIFE SPAN**

50,000+ Hrs

# LED GAS STATION CANOPY GVER

## TKYR-CP380™ SERIES

### DESCRIPTION

schaezer® presents the LED Canopy – Gver, an innovative solution crafted to excel in commercial environments. Engineered with precision using advanced light distribution techniques and high light reflectivity reflectors, this LED canopy light guarantees exceptional performance. With a wide 110° beam angle and a shatterproof lens that achieves over 90% light transmission, it ensures efficient and uniform illumination. Equipped with surge protection and operational on a versatile 100-277 VAC input voltage range, the LED Canopy – Gver prioritizes stability and reliability.

Perfectly suited for petroleum pumps, convenience stores, drive-thru car washes, gasoline service stations, truck stops, and retail outlets, this fixture enhances visibility and safety in outdoor settings. Its durable construction and optimized design make it an ideal choice for locations requiring reliable canopy lighting solutions.

Backed by a 5-year limited warranty and adhering to UL and IP65 standards, the LED Canopy – Gver guarantees long-lasting performance and durability. Featuring 0-10V dimming capability, it offers flexibility in lighting control while meeting stringent industry certifications for safety and quality. Illuminate your commercial spaces with confidence using Schaezer's LED Canopy – Gver, ensuring superior efficiency and enduring reliability in every application.



# LED GAS STATION CANOPY GVER

TKYR-CP-380 SERIES

## Applications

Petroleum pumps, convenience stores and drive thru car washes, gas online service stations, truck stops, and retail outlets

## Quick Ship:

TKYR-CP-380-150W-50K

## Controls / Dimming

Professional light distribution technique, high light reflectivity reflectors, 110° beam angle available; Light transmission rate of lens is over 90%. Its has a shatterproof lens, Surge Protection.

## Warranty

5 Years Limited Warranty

## Installation / Mounting

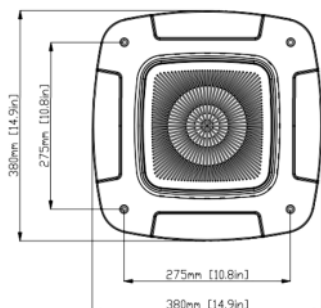
It can be easily installed by undertaking surface . Beam angle is 110°. Instant start w/NO humming.

## Ordering Information

Example : TKYR-CP-380 SERIES

| TKYR<br><input type="text"/> | CP-380<br><input type="text"/> | 150W<br><input type="text"/>  | Color Temp<br><input type="text"/> | Voltage<br><input type="text"/> | Dimming<br><input type="text"/> |
|------------------------------|--------------------------------|---|------------------------------------|---------------------------------|---------------------------------|
| <b>Code</b><br>TK            | <b>Series</b><br>CP-380        | <b>Watts</b><br>100W- 100 Watts<br>120W- 120 Watts<br>150W- 150 Watts | <b>Color Temp</b><br>5000K         | AC100-277V                      | 0-10V Dimmable                  |

## Product Dimension



| Part Num- | W     | L     |
|-----------|-------|-------|
| TKYR -    | 14.9" | 14.9" |

# LED GAS STATION CANOPY GVER

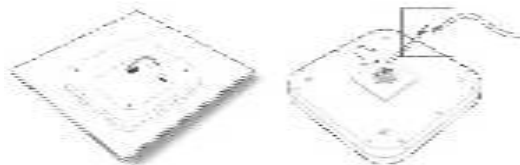
TKYR-CP-380 SERIES

## Product Information

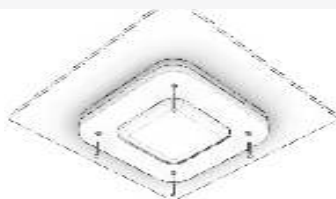
| Product ID      | Watts | Beam     | Lumens Efficacy | Lumens   | Gross Weight | Carton              |
|-----------------|-------|----------|-----------------|----------|--------------|---------------------|
| TKYR-CP380-W100 | 100W  | 110° deg | 135Lm/W         | 13,500lm | 7.9LBS       | 16.5in*16.5in*4.8in |
| TKYR-CP380-W120 | 120W  | 110° deg | 135Lm/W         | 16,200lm | 7.9LBS       | 16.5in*16.5in*4.8in |
| TKYR-CP380-W150 | 150W  | 110° deg | 135Lm/W         | 20,250lm | 7.9LBS       | 16.5in*16.5in*4.8in |

## Installation

### Surface Mount Installation Guide



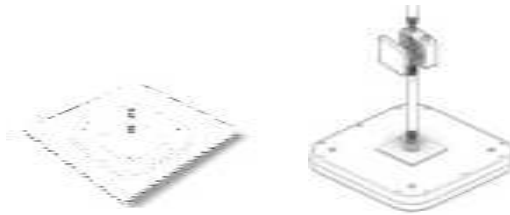
1. Drill [4] small holes 10.55" QC Using this template. At the center of the 4 holes, also cut a notch on the ceiling to allow the wiring from the light to be powered with the AC Power Supply cable. Minimum notch size is 1.5" diameter hole. (As long as there is access to
2. Feed the center cable from the lights through the center notch on the ceiling and connect the cables with the AC Power Supply Cable. Be sure to make all connections inside aj-box. (J-Box not included).  
Follow the Wiring Diagram below for more instructions
3. Once everything is properly wired, the last step is to fasten the light to the ceiling Use [4] bolts to fasten the light. This step must be checked by a qualified engineer to make sure the luminaries is safely secured into place. Once the light is properly fastened, you are now ready to enjoy this Canopy Light



# LED GAS STATION CANOPY GVER

TKYR-CP-380 SERIES

## Conduit Mount Installation Guide



1. The back side of the light has a conduit connector at the center with the LED Driver Input cable sticking out. This luminaire can be installed by simply threading a 3/4" conduit (conduit not included) to the back side. This can be done once the light is flush to the ceiling.
2. All wire connections must be made inside a Junction Box (not included). This will prevent any major accidents in case there is a short on the line or if a wire needs to be replaced. ALL POWERS MUST BE OFF when connecting the wires. Follow the Wiring Diagram.

**WIRING DIAGRAM:** Connect the ACL and the ACN from the driver to the conduit with the AC Power Supply cords. Follow the Wiring Diagram provided.

