

LED GARAGE CANOPY LIGHT

TK-CP02G™ Series

Description

TekTron's TK-CP02G Garage Canopy Light is a versatile and energy-efficient solution for commercial outdoor lighting. Featuring 3-CCT and 3-wattage selectable functionality, it allows field customization to match project requirements. Delivering up to 135 lm/W, it provides energy and maintenance savings of up to 86% compared to traditional HID fixtures. Designed with a rugged die-cast aluminum housing, it is built for long-lasting performance in demanding environments.



Applications

Ideal for parking garages, canopies, storage areas, outdoor aisles, gas stations, walkways, and entryways.

Quick Ship

TK-CP02G-40W/60W/75W-3CCT



Specification and Features

Controls / Dimming

0—10V dimming (standard). 3-CCT selectable: 3000K / 4000K / 5000K. 3-wattage selectable via DIP switch (varies by model). Optional microwave motion sensor, PIR sensor, or Bluetooth sensor.

Certification

It complies with IP65 Rated.

Warranty

5 Years Limited Warranty.

For more information visit us at,

www.technoledlights.com/warrantyinfo

Installation / Mounting

The installation process is straight forward and offers a range of mounting possibilities and wired via conduit entries. Surface mounting and Pendant Mount optional.

Ordering Information

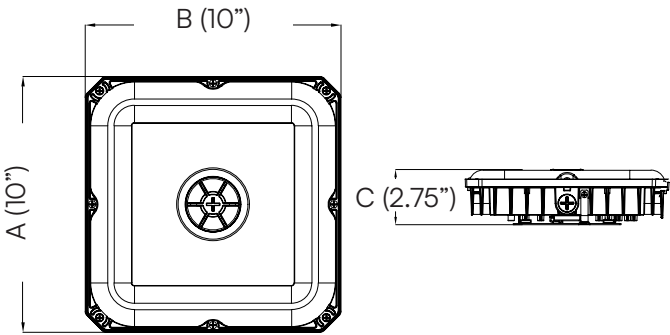
Example: TK-CP02G-40W-3CCT

TK	CP02G	40W	3CCT	[BLANK]	Optional
Brand	Series	Watts (Wattage Selectable)	Color Temp	Dimmable	[BLANK]
TK - TekTron	CP02G - Canopy Light Gen 2	40W or 20W/30W/40W 55W or 30W/40W/55W 60W or 30W/40W/60W 70W or 40W/60W/70W 75W or 40W/60W/75W	30K - 3500K 3CCT Selectable - 40K - 4000K 50K - 5000K 3000K - 6500K (single color temperature optional)	D - 0-10V Dimming Voltage V - 120-277VAC 120-347VAC	PIR Sensor Microwave Motion Sensor Bluetooth Motion Sensor Finishes Black White Bronze

Specification Features

Input Voltage	120 - 277VAC / 120 - 347VAC
Color Temperature (CCT)	3000K, 4000K, 5000K
Luminous efficacy (Lm/W)	135 Lm/W
Color Rendering Index (CRI)	>80
Dimmable	0-10V
IP Rating	IP65
Operating Temperature	0-30°C ~ 50°C
Beam Angle	145°
Life Span	50,000+ Hrs

Dimensions



Part Number	A (Length)	B (Width)	C (Height)
TK-CP02G-XXW	10 Inches	10 Inches	2.75 Inches

Product Appearance



Installation Guide

Warnings

THE LED GARAGE CANOPY MUST BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE ELECTRICAL CODES BY PERSONS FAMILIAR WITH THE INSTALLATION, OPERATION, AND/OR MAINTENANCE OF THE PRODUCTS AND THE HAZARDS INVOLVED. THE LED GARAGE CANOPY MUST BE INSTALLED WITH UL LISTED CONDUIT FITTINGS.

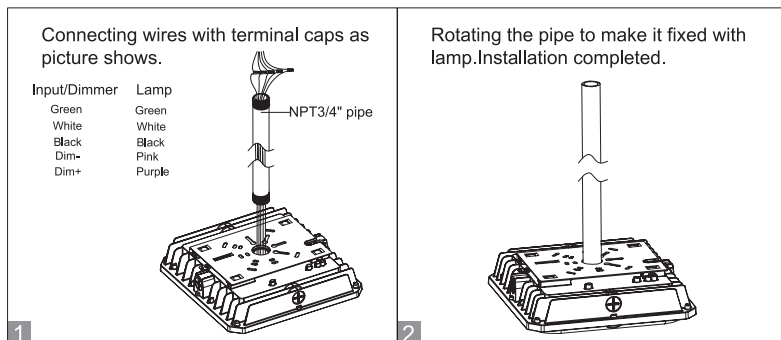
1. Risk of fire or electric shock.
1-1 Make sure the working voltage of LED Garage Canopy is under its rated voltage.
1-2 Make sure the accessories and wires are completed and intact during the installation.
1-3 Installation requires knowledge of electrical systems. For install by qualified electrician only.
Do not attempt installation if not qualified.
1-4. This fixture should only be installed in place of existing luminaries that have the construction features and dimensions specified in this manual.
2. DO not expose any wire to edge of sheet metal and/or other sharp objects that may cause damage or abrasion.
3. Do not change existing open holes or create any additional open holes in the fixture or its components during installation.

CAUTIONS

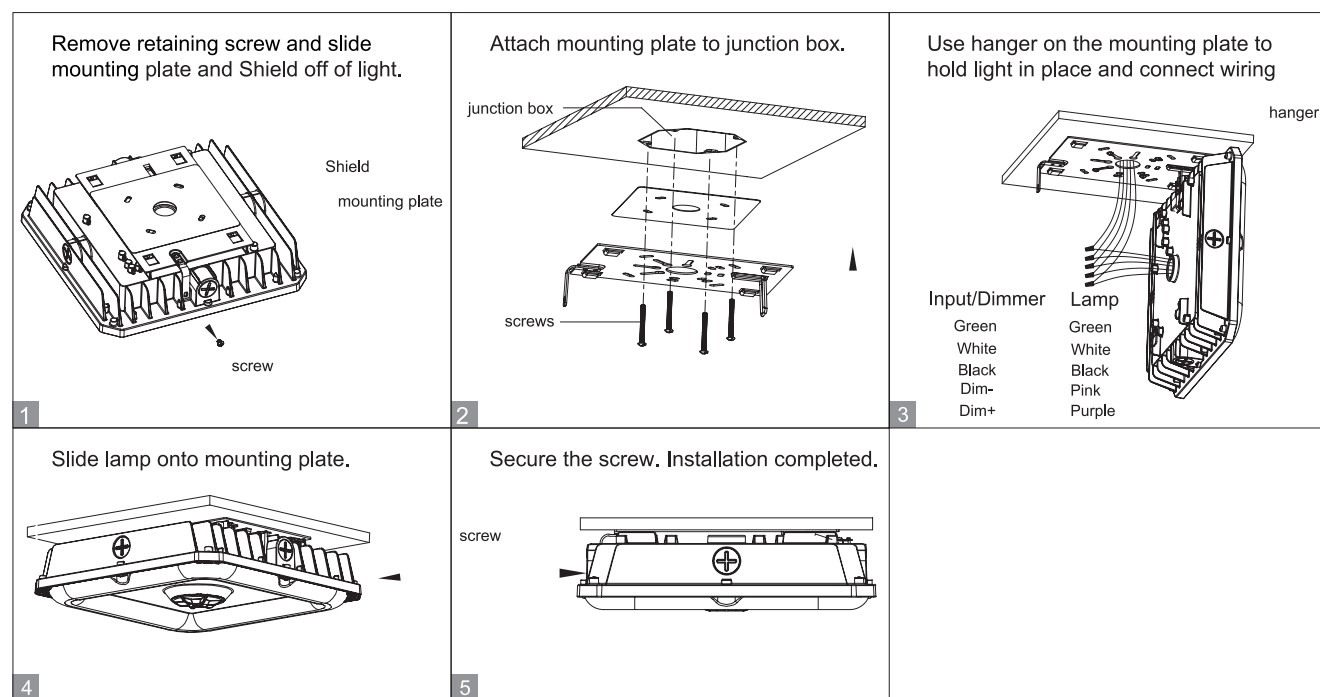
1. Be certain electrical power is OFF before and during installation and maintenance.
2. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
3. Do not use the LED Garage Canopy near heating appliances/ elements.
4. The input voltage and lamps should be matched after connecting the power line, please make sure the wiring section is insulated.
LED Garage Canopy must be operated within an ambient temperature range of -22F to 122F (-30C to + 50C).
LED Garage Canopy is not intended for use with emergency exits.

Installation Guide

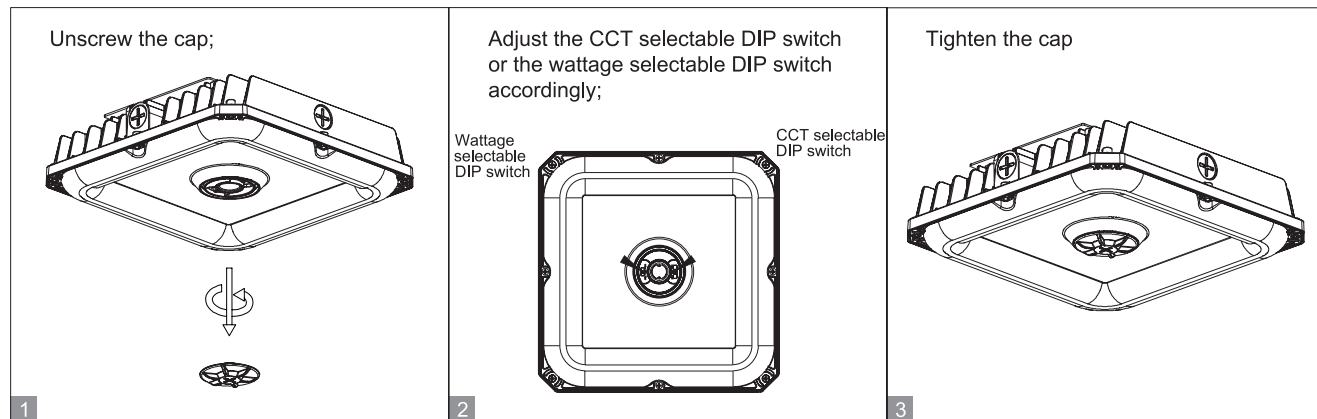
Installation method I: Pole-pendant Installation



Installation method II: Ceiling Installation



Selectable CCT and wattage function installation



**The Installation must be carried out by a qualified electrician.*

