

Catalog #:	
Project :	
Type :	Date:
Notes:	

LED FUEL PUMP CANOPY LIGHT

TL-CAN1TNC™ SERIES

DESCRIPTION

Attractive slim-line aluminum profile and professional optical technology project light downward & wide with exceptionally high energy savings.

APPLICATIONS

Ideal for lighting a car port, gas station, driveway canopy, gym, garage or any other outdoor high bay lighting locations.



QUICK SHIP:

TL-CAN1TNC-100W-50K
TL-CAN1TNC-150W-50K



Specification Features

Construction

Fixture is designed for better cooling with Larger Size, aluminum Heat Sink to ensure long life performance.

Optical System

UV stabilized, one-piece polycarbonate lens.

Warranty

7 Years Limited Warranty. See warranty documentation for more information.

Electrical

UL-classified to avoid electrical shock and fire hazard.

Certification

It complies with UL certification, safe and reliable. DLC Premium Listed.

Installation / Mounting

Integrated driver, easy to install and operate. Ceiling Installation and Pole-pendant installation.

Ordering Information

Example: TL-CAN1TNC-100W -50K-S

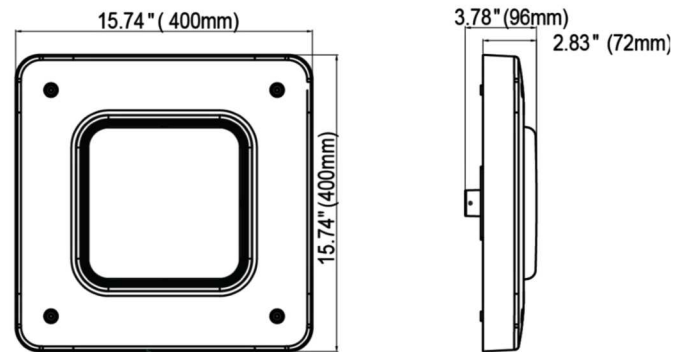
TL	CAN1TNC	100W	50K	[BLANK]	[BLANK]	[BLANK]
Brand	Series	Nominal Wattage	Color Temp	Driver	Input Voltage	Hz
TL TechnoLED	CAN1TNC LED Canopy Light	100W 100 Watt 150W 150 Watt	40K 4000K 50K 5000K	S [Blank] Sosen	[Blank] AC120-277V	[Blank] 50/60Hz
				[BLANK]		
Controls/Mounting/Options						
				[Blank] PM	Surface Mount Pendant Mount	



Lighting Parameters

Input Voltage	AC100-277V / AC277-480V
CCT	5000K
CRI	Ra>80
Led Brand	2835 SAMSUNG
Beam Angle	110°
Luminous Efficacy	120LM/W
Driver Brand	Sosen
Working temperature	-4 F F +104
Storage temperature	-22 F F +122
Environment Location	Wet Location
Lifespan	>50000H

External Dimension



Note: All dimensions units are inch/metric with tolerances of ± 1 , unless there is noted.

Application



Packing Information

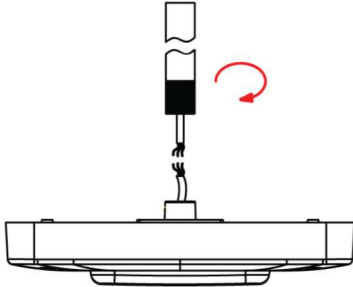
Model Size	Carton Size (L x W x H)	Qty/Ctn (pcs.)	N.W./Ctn (lbs.)	G.W./Ctn (lbs.)	Remarks
TL-CAN1TNC-100W	470*135*480mm (18.5" x 5.3" x 18.9")	1 pcs.	11.19 lbs.	13.58 lbs.	1M Cable
TL-CAN1TNC-150W	470*135*480mm (18.5" x 5.3" x 18.9")	1 pcs.	12.16 lbs.	13.8 lbs.	1M Cable

Model #	Watts	THD	Delivered Lumens	DLC Product ID
TL-CAN1TNC-100W-40K-S	100	$\leq 20\%$	12,000	PLHTN2YG5AOS
TL-CAN1TNC-150W-40K-S	150	$\leq 20\%$	18,000	PLVGV6AEFZ10
TL-CAN1TNC-100W-50K-S	100	$\leq 20\%$	12,000	PL10VWX7GNUS
TL-CAN1TNC-150W-50K-S	150	$\leq 20\%$	18,000	PLPU9ORY8K1N

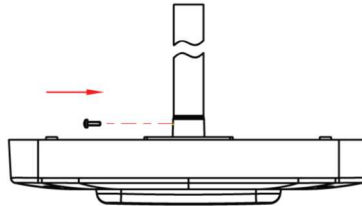
Installation Instruction

Pole-pendant 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.

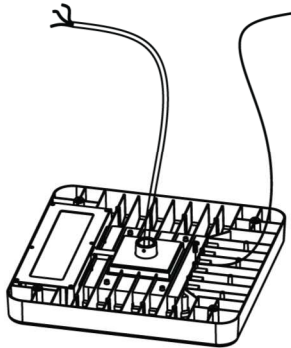


! Cautions:

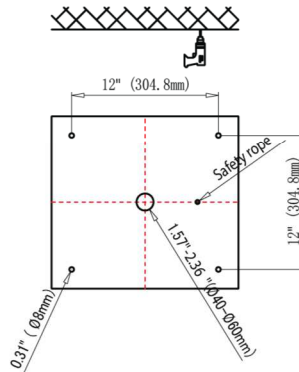
1. Only persons qualified for electrical work should carry out electrical work.
2. All wiring should be performed after shutting off electricity or power to the lighting fixture.
3. Do Not disassemble or modify the LED CANOPY LIGHT.
4. Do Not drop the LED CANOPY LIGHT. Take precautions to ensure the 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 Fuel pump 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 Fuel pump CANOPY LIGHT near heating appliances/elements.

Ceiling Installation

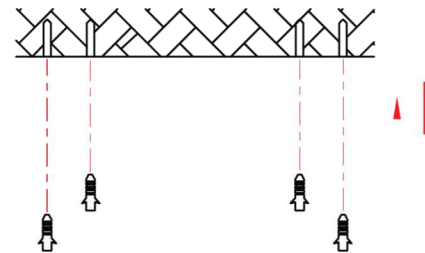
1. Fix the safety rope on the back of fixture by supplied screw PWM4*8.



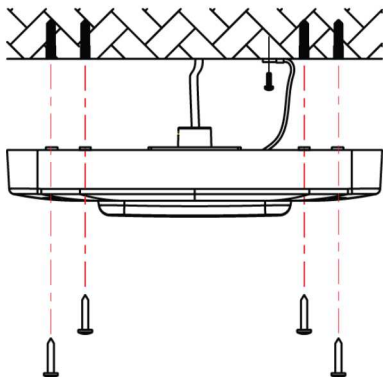
2. Drill 5 holes on the ceiling based on the diameter of supplied plastic anchor as picture, to make them match the holes on the fixture.



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.

