

Catalog:	
Project:	
Type:	Date:
Notes:	

LED VAPOR TRI-PROOF LIGHT

TK-STP™ Series

Description

Tektron's TK-STP Series Vapor Tri-proof light is designed for places requiring waterproof, dust proof and slight corrosion-resistant lighting with high Energy-saving, and high efficacy. Durable aluminum housing with translucent frosted lens cover. As per light characteristic and excellent efficiency are suitable for mounting in special areas. This LED lifespan up to 5000 hours.

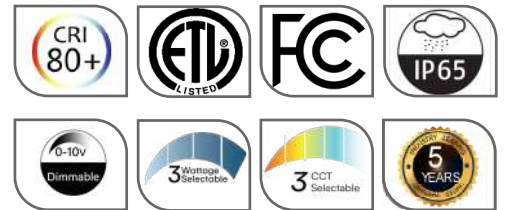


Application

Ideal solution for areas with commercial spaces such as warehouses, garages, supermarkets, storage areas, and damp, factories, or utility room.

Quick Ship

TK-STP-2FT-24W-3CCT-DUV-XX
 TK-STP-4FT-40W-3CCT-DUV-XX
 TK-STP-8FT-80W-3CCT-DUV-XX



Specifications Features

Dimming/ Housing

Compatible with most 0-10V dimming to give user a smooth 10%-100% dimming. Durable aluminum housing with translucent frosted lens cover.

Certifications

It compiles with 0-10V Dimming, ETL Rated, IP65 Rated, UL Listed and FCC Rated.

Warranty

5 Years Limited Warranty.
 For more information visit us at,
<https://www.tektronled.com/warrantyinfo>

Installation and Mounting

2 types of installation: ceiling mount and Surface mount installation with including mounting clips.

Ordering Information

Example: TK-STP-8FT-80W-5CCT-DUV-XX

TK	STP	8FT	80W	3CCT	DUV	XX
Brand	Series	Size	Wattage	Color Temp	Input Voltage	Mounting
TK-	STP -	2FT - 2 Feet	24W- 15W/ 20W/ 24W	30K - 3000K	UV: AC120-277V	C: Ceiling Mount
TekTron	LED Vapor Tri- Proof Light	4FT - 4 Feet	40W- 20W/ 30W/ 40W	40K - 4000K	HV: AC120-347V	S : Suspended Mount
		8FT - 8 Feet	80W- 60W/ 70W/ 80W	50K - 5000K		
			80W- 60W/ 70W/ 80W	60K - 6000K		
			Wattage Selectable	3CCT Selectable	Dimming D: 0-10V Dimming	

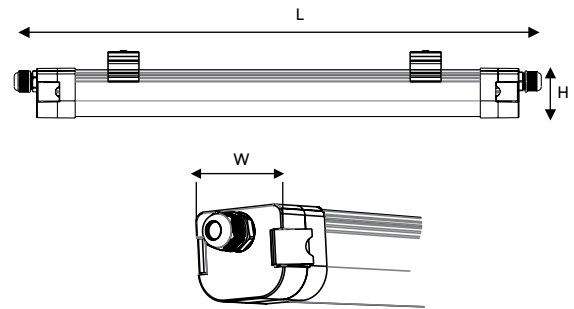
LED VAPOR TRI-PROOF LIGHT

TK-STP™ Series

Specification Features

Input Voltage	120-277V, 120-347V
Efficiency	140 Lm/W
Color Temperature	3CCT (30K/40K/50K/60K)
CRI	>80
Power Factor	0.9
Dimming	0-10V Dimming
Working Temperature	-40°F up to 122°F
Beam Angle	120°
Life Span	50,000 hrs

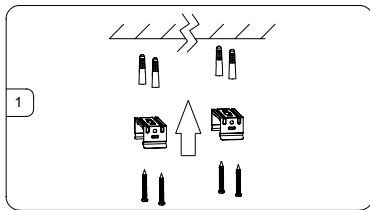
Dimensions



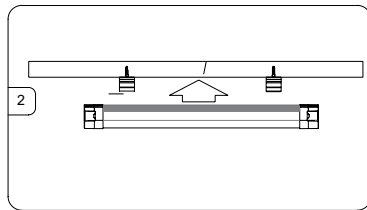
Part Number	Length (L)	Width (W)	Height (H)
TK-STP-2FT	23.62 inch	3.46 inch	2.71 inch
TK-STP-4FT	47.24 inch	3.46 inch	2.71 inch
TK-STP-8FT	94.48 inch	3.46 inch	2.71 inch

Installation

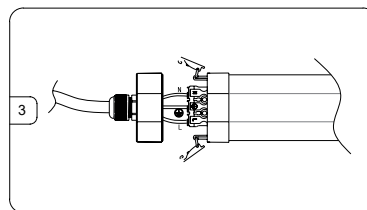
Ceiling Mount



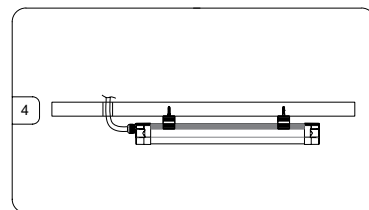
Mounting bracket assembly to ceiling at correct spacing according to size.



Install the lamp on the fixed mounting bracket assembly.

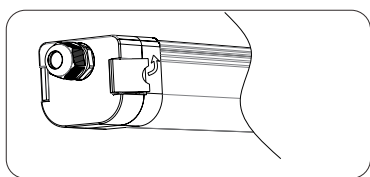


Connect correctly according to the line marking, Black=Driver, White=Neutral, Grey=Earth.

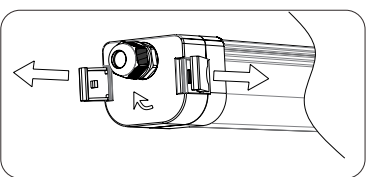


Check that all connections are sound and properly insulated, After confirming that the above is correct, turn on the switch and light it.

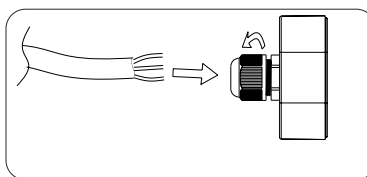
Suspended Mount



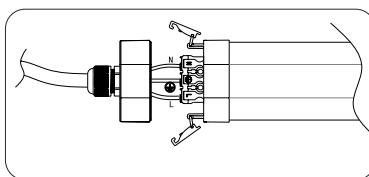
Open the buckles on the end cap



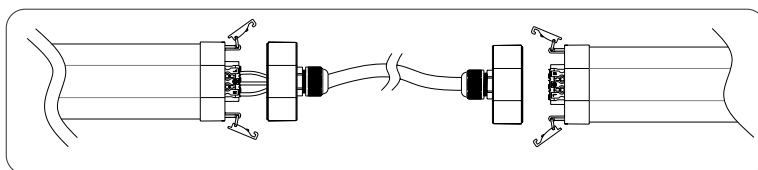
Pull out the end cap



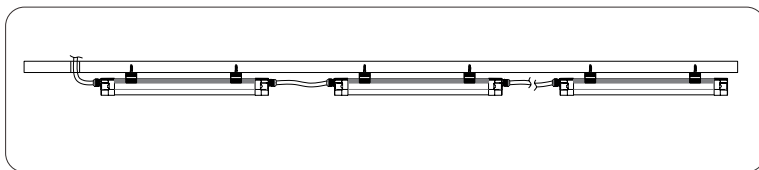
Put the cable pass through the connector on end cap Tighten the connector



Connect the Black wire and White wire to the "N" and "L" Green wire to the ground wire.



Connect the next fixture



Confirm correct connection, and switch power on.

