

Smart LED Vapor Tight / Tri- Proof Light

TK-ASTP™ Series

Description

TekTron's TK-ASTP Smart LED Vapor Tight / Tri-Proof Light features the world's first patented sensor-pluggable design, allowing luminaires to be upgraded to smart lighting in just 3 seconds without rewiring. With field-adjustable wattage and CCT, delivering up to 170 lm/W and as much as 18,000 lumens. Designed for harsh environments, the fixture is IP66 rated and built for long-lasting, reliable performance.

Applications

Ideal for supermarkets, warehouses, parking garages, stairwells, storage units, industrial facilities, and covered outdoor walkways requiring vapor-tight and impact-resistant lighting.

Quick Ship

TK-ASTP-50-4T-P50-SR



Specification Features

Controls / Dimming

0—10V dimming. Sensor-ready pluggable receptacle (SR). Motion Sensor (on/off or 3-step dimming). ZigBee and Bluetooth mesh wireless control options. Wireless daylight harvesting and auto scheduling available.

Warranty

5 Years Limited Warranty.

For more information visit us at,

www.technoledlights.com/warrantyinfo

Certification

It complies with ETL Listings, DLC Premium, CE.

Installation / Mounting

Standard chain/cable or surface mounting. Tool-less linkable in series for continuous runs. Optional external connector version for easier installation.

Ordering Information

Example: TK-ASTP-50-4T-P50-SR

TK	A-STP	50	4T	P	50	SR	[Blank]	Options
Brand	Series	Watts	Fixture Length	Efficiency	Color Temp	Sensor/ Wireless	Voltage	Cord
TK - TekTron	ASTP - S Series Tri-proof Vapor-Tight	28 - 28Watts 40 - 40Watts 50 - 50Watts 65 - 65Watts 80 - 80Watts 110 - 110Watts	2T - 2FT 4T - 4FT 5T - 5FT 8T - 8FT	P -Premium Efficiency	30 - 3000K T - 40 - 4000K 50 - 5000K (Default) (Adjustable CCT Optional)	SR - Sensor pluggable MS01 - Motion Sensor Ft MS02 - Motion Sensor <40 Ft ZGOI - Zigbee Wireless control BTOI - bluetooth control	120-277V, std 347 - 120-347V, Dimming DO- 0-10VDC, Dim down to OFF; DA - Dali (No External Control Wiring, std. contactsales if needed)	C3 - 3 ft cord C6 - 6 ft cord (Other length Optional) AO - Field Adjustable Light Output AC - Field Adjustable Color Temp EM - EM Emergency Backup SPT - Surge protector 10kv

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Specification Features

Input Voltage	100-277VAC/100-240VAC
Color Temperature (CCT)	3000K, 4000K, 5000K,
Luminous efficacy (Lm/W)	Up to 130lm/W and 170lm/w
Color Rendering Index (CRI)	Ra>80
Dimmable	0-10V
Power Factor	>0.90
IP Rating	IP65
Operating Temperature	-30°C +~ 45°C
Life Span	50,000+ Hrs

Product Dimension



Part Number	A (Length)	B (Width)	C (Height)
TK-ASTP-4	47.2"	2.7"	3.3"
TK-ASTP-8	90.6"	2.7"	3.3"

Accessories (optional)



Motion Sensor



Zigbee Sensor



Steel Rope



3/4" NPT
Converter



Emergency Backup
(not included in 8ft)



3 seconds easily plug-in



Smart LED Tri-proof Light

Black	●	Line
White	●	Neutral
Green	●	Ground
Purple	●	DIM+
Gray	●	DIM-

