

## TP SERIES - LED Tri-Proof Vapor Tight

The TP SERIES - LED Tri-Proof Vapor Tight, 125 lm/W, IP65 Wet Location, Non-Dimmable and 0-10V Dimmable Models, Linkable Premium Indoor Luminaire.

Project:
Date:
Catalog No:
Prepared By:

### Premium Features

Lumen Output	5625 lumens
Efficacy	125 lm/W
Input Voltage	120-277V
Dimmable	Non-Dimmable or 0-10V Models
CCT	4000K or 5000K
IP Rating	IP65 Wet Location
Size	4-FT
Warranty	5 Years

4-FT Models



\*Full polycarbonate housing

### Applications

Premium indoor luminaire for hanging or surface mounting in ceiling spaces less than 25 feet. Suitable for harsh environments: manufacturing, production, processing, R&D, and parking garages.

### Construction

Manufactured for durability in harsh environments with full injection molded polycarbonate housing to resist corrosion, discoloration, and scratching. Integrated lens cover to resist dust, moisture and vapors. IP65 Wet Location rated for dust tight, water jets: IEC 60529.

### Electrical

Input voltage 120-277V models with Non-Dimmable or 0-10V Continuous Dimming. Operating temperatures -4°F to 122°F (-20°C to 50°C).

### Mounting

Aluminum Surface Mount clips included. V-Hooks and Cables for hanging included. Linkable with same series luminaires.

### Optics

Anti-UV Frosted Polycarbonate Lens.

### Listings

UL certified to meet US and Canadian standards. FCC, CE and RoHS compliant. Listed to qualify for energy-efficient LED lighting rebates.

### Warranty

5 yr /50K hrs. View at: <https://falkorindustry.com/warranty/>.

### Correlated Color Temperatures (CCT)

4000K



5000K



## Specifications

### Energy Data

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 45W

Power Factor: >0.9

Total Harmonic Distortion (THD): <20%

Operating Temperature: -4°F to 122°F (-20°C to 50°C)

### Lighting Data

Lumens: 5625

Lumens Per Watt: 125 lm/W

Color Correlated Temperature (CCT): 4000K, 5000K

Dimmable: Non-Dimmable or 0-10V Models

Color Rendering Index (CRI): >83

L70: 50000 hours

## Ordering Information

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Beam Angle	Dimming	Color	Dimensions
AL-TP45W40K4FT1D	4-FT	45W	120-277V	0.38A@120V, 0.16A@277V	5625	125 lm/W	4000K	270°	No	Light Gray	47.24"L x 3.70"W x 2.36"H
AL-TP45W50K4FT1D	4-FT	45W	120-277V	0.38A@120V, 0.16A@277V	5625	125 lm/W	5000K	270°	No	Light Gray	47.24"L x 3.70"W x 2.36"H
AL-TP45W40K4FT1D-DIM	4-FT	45W	120-277V	0.38A@120V, 0.16A@277V	5625	125 lm/W	4000K	270°	0-10V	Light Gray	47.24"L x 3.70"W x 2.36"H
AL-TP45W50K4FT1D-DIM	4-FT	45W	120-277V	0.38A@120V, 0.16A@277V	5625	125 lm/W	5000K	270°	0-10V	Light Gray	47.24"L x 3.70"W x 2.36"H

