

Tri-Proof LED Light Specifications

Project			
Date	Type		













# Part Number Breakdown

Example: TPLF-50K4-50

Available Models¹

☐ TPLF-50K2-30

☐ TPLF-50K4-50

Series	ССТ	Length	Wattage
TPLF	<b>50K</b> [5000K]	<b>2</b> [2 ft]	<b>30</b> [30 W]
[Tri-Proof LED Fixture]		<b>4</b> [4 ft]	<b>50</b> [50 W]

### **Description**

Industrial LED vapor-proof lights are a heavy-duty, super-bright alternative to traditional tube and strip light fixtures. They're perfect lighting for commercial locations, including warehouses, parking garages, tunnels, and supermarkets. With a life expectancy of 50,000 hours—5 times as long as fluorescent or MH fixtures—the LED light reduces costly repairs, disposal fees, and the need for replacements. A vapor-proof, weatherproof aluminum housing, and frosted polycarbonate lens are dust-tight, water- and impact-resistant for harsh environments. Mount on a wall with included hardware or suspend from up to 10 ft high ceilings with a suspension kit (sold separately).

## **Features**

- · Construction withstands impact, dust, and moisture
- IP65 weatherproof for wet locations
- 180° beam pattern

#### Details

• 120-277 VAC input

## **Output Equivalencies**

TPLF-50K2-30	Two (2) 17 W fluorescent T8 tubes	
TPLF-50K4-50	Two (2) 32 W fluorescent T8 tubes	

## **Certifications and Compliances**

Certified by UL - UL 1598 (IFAM)



#### Warranty

5-year warranty

## **Mounting Accessories**

☐ Suspension Kit (TPLF-HKO)







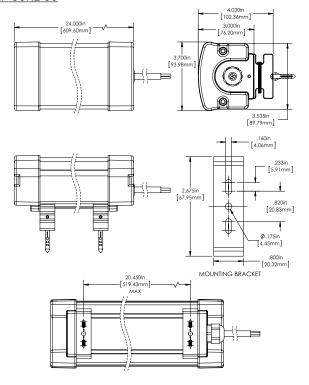


# **TPLF** Series

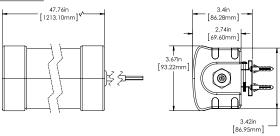
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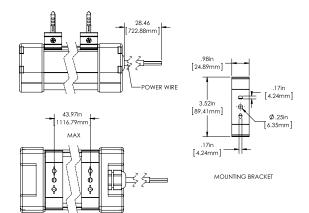
## **Dimensional Drawings**

TPLF-50K2-30



## TPLF-50K4-50





# **Specifications**

Model		TPLF-50K2-30	TPLF-50K4-50
Lumens		3,600 lm	6,000 lm
Wattage		30 W	50 W
Current	120 VAC	275 mA	460 mA
Draw	277 VAC	120 mA	200 mA
Operating Voltage		120-277 VAC	
Efficacy		≥120 lm/W	
Color Temperature		5000K	
Beam Angle		180°	
CRI		80+	
Dimming		None	
IP Rating		IP65	
Rated Life (L70)		50,000 hours	
Ambient Operating Temperature		-4°-113° F (-20°-45° C)	