

# 4FT T8 LED TUBE LIGHT (TYPE B)

## ALT8-4FTB-M24W-CCT

### DESCRIPTION

T8 LED Tube | Type B | Single or Double Ended | 10-24W | 3500K-6500K | 4FT



### CONSTRUCTION

Plastic / Aluminum | 4' LED T8 Tubes | G-13 Base

### ELECTRICAL

Bypass ballast runs on 120-277V line voltage.

### INSTALLATION

Type B (Single-end or Double-end Wiring).

### APPLICATIONS

Office Buildings/Schools/Factories/Hospitals  
Suitable for dry and damp indoor locations.  
Working temperature -4°F to 113°F (-20°C to 45°C).

### LISTING

ETL, DLC, FCC

### WARRANTY

5 Years Limited Warranty, Rated for 50,000 hours.

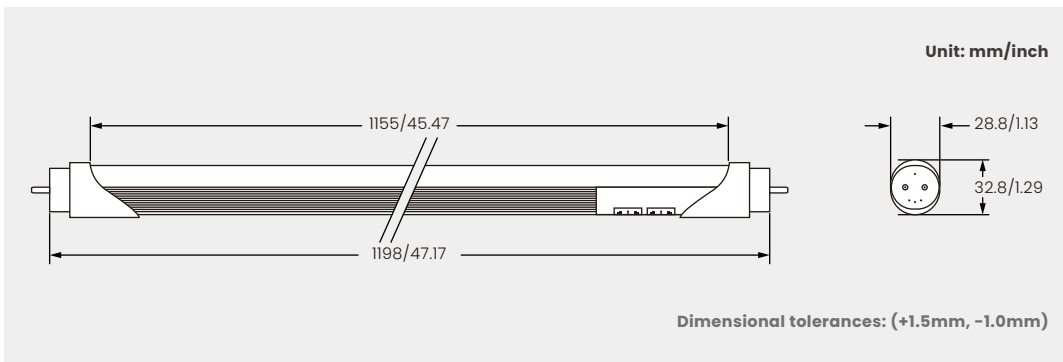
### FEATURES

<b>Bulb Type</b>	T8 LED
<b>Base Type</b>	G13
<b>Size</b>	4FT
<b>5Wattage</b>	10W/12W/15W/18W/24W (Selectable)
<b>5CCT</b>	3500K/4000K/5000K/ 5700K/6500K (Selectable)
<b>Efficiency</b>	127-150lm/W
<b>Input Voltage</b>	120-277V AC
<b>Frequency Range</b>	50/60Hz
<b>Ballast Compatibility</b>	Type B
<b>Wire Connection</b>	Single-end or Double-end Wiring
<b>Cover</b>	Frosted / Clear
<b>CRI</b>	>80
<b>PF</b>	>0.95
<b>THD</b>	<=20%
<b>Beam Angle:</b>	120°
<b>IP Rating</b>	IP 20
<b>Lifetime</b>	50,000 hours

## ORDERING INFORMATION

Model	Size	Wattage	Voltage	Lumens	Efficacy	CCT	Dimensions
ALT8-4FTB-M24W-CCT	4FT	10W, 12W, 15W, 18W, 24W (Selectable)	120-277V	1500lm, 1750lm, 2100lm, 2430lm, 3050lm	127- 150 lm/W	3500K, 4000K, 5000K, 5700K, 6500K (Selectable)	47.17"L x 1.13"W x 1.29"H

## PHYSICAL SPECIFICATIONS



## WEIGHT INFORMATION

1 Piece

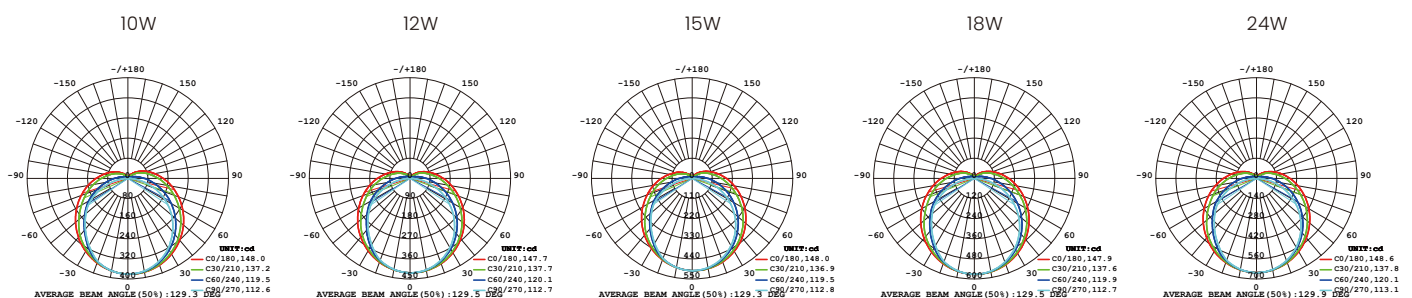
0.51 lbs.

## WATTAGE AND CCT SWITCHABLE

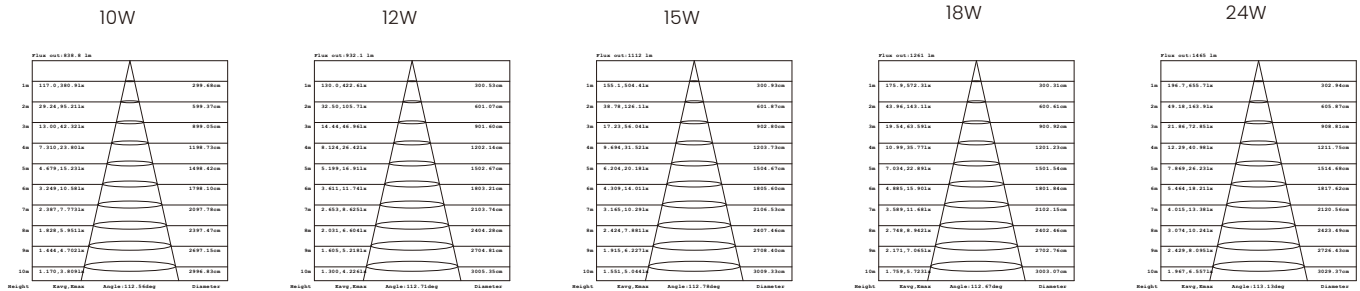


## PHOTOMETRIC DATA

Polar Curve



Cone Chart

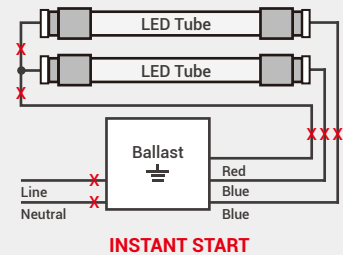
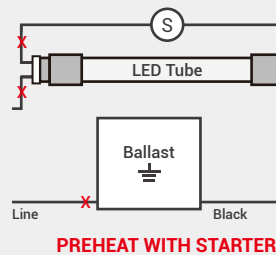
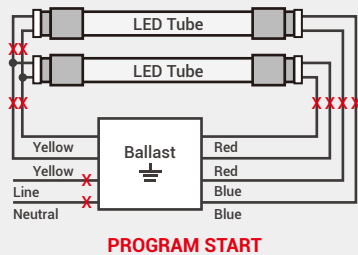


## INSTALLATION INSTRUCTIONS

### TYPE B INSTALLATION BY-PASS REPLACEMENT (WITHOUT BALLAST)

1. Disconnect power from fixture.
2. Remove fluorescent lamps.
3. Remove lens and wiring compartment, if applicable.
4. Cut all wires connected to ballast (see **Figure A**: Typical Ballast Configurations).

Figure A



### BY-PASS

