

4FT T8 LED TUBE LIGHT (TYPE A+B)

ALT8-4FTAB-M24W-CCT

DESCRIPTION

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



CONSTRUCTION

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

ELECTRICAL

Compatible with most instant- and programmed-start electronic T8 ballasts. Bypass ballast runs on 120-277V line voltage.

INSTALLATION

Type A+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

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

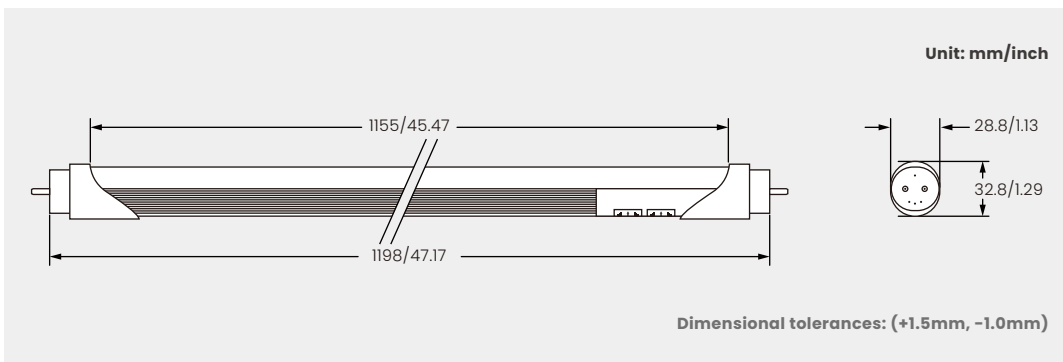
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ORDERING INFORMATION

Model	Size	Wattage	Voltage	Lumens	Efficacy	CCT	Dimensions
ALT8-4FTAB-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

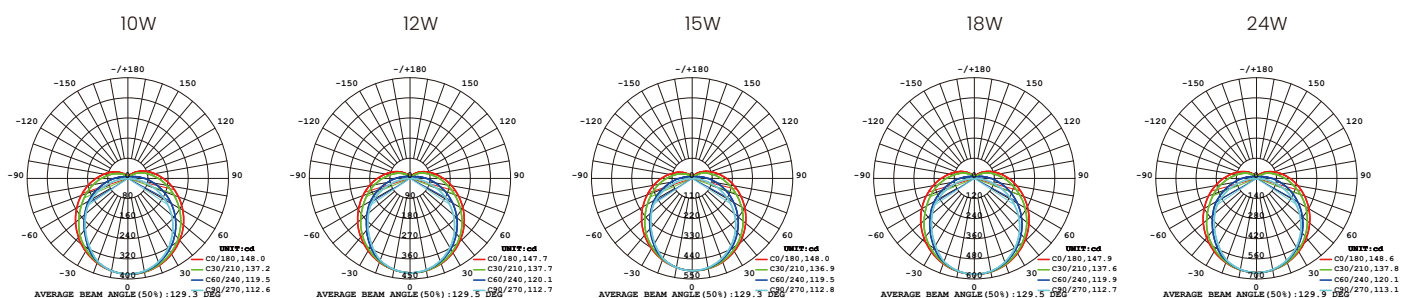
0.51 lbs.

WATTAGE AND CCT SWITCHABLE

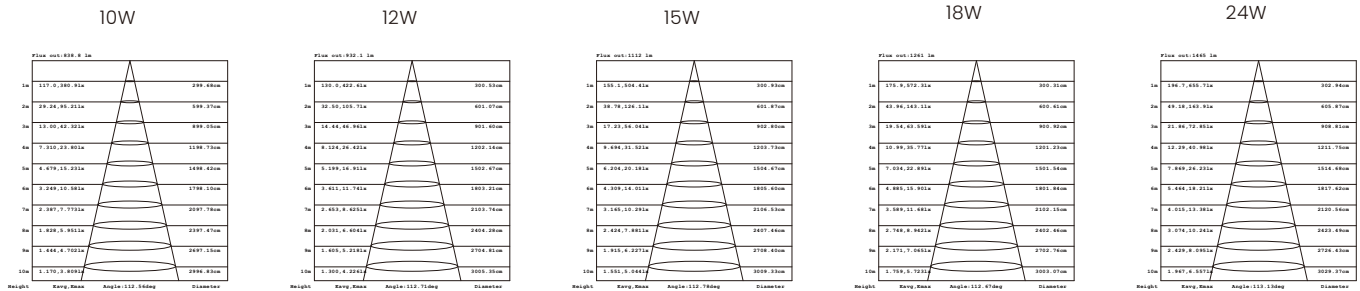


PHOTOMETRIC DATA

Polar Curve



Cone Chart

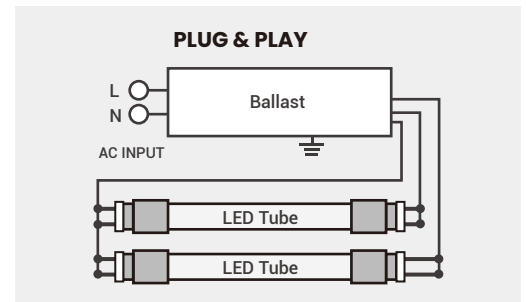


INSTALLATION INSTRUCTIONS

TYPE A INSTALLATION DIRECT REPLACEMENT (WITH EXISTING BALLAST)

* Warning: Check Ballast Compatibility List before installation

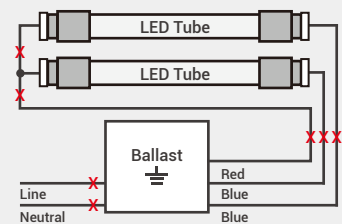
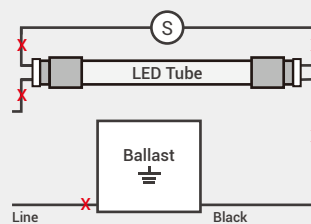
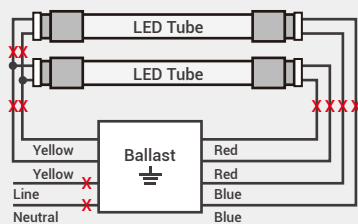
1. Turn power off.
2. Remove lens or diffuser, if applicable.
3. Remove existing fluorescent lamp(s) from the luminaire.
4. Install the LED replacement lamp(s), one lamp for each fluorescent lamp removed.
5. Replace lens or diffuser back in place, if applicable.
6. Turn power back on.



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

