



Project _____
Part No. _____
Quantity _____
Date _____

Excellence in LED Lighting

www.axleninc.com

eZ-series T8 LED Tube - 2Ft Retrofit Tubes

Efficacy > 100 lm/W

New eZ-tube

Reducing installation times by over 75%



Key Tube Specifications ¹

Model ²	Length	Input (VAC)	Wattage	Output Lumens ³	Efficacy ³	CRI ⁴	CCT ⁵
AXEZ-T8I-2F12W40K	2ft	100-277	12W	1200 lm	100 lm/W	85	4000K (neutral)
AXEZ-T8I-2F12W50K	2ft	100-277	12W	1200 lm	100 lm/W	85	5000K (cool)

1. Due to our continuous improvement program, all specifications are subject to change. Axlen reserves the right of final interpretation.
2. US patent pending.
3. Lumen output and efficacy measured from the bare tube.
4. CRI is the color rendering index.
5. CCT is the correlated color temperature. For other CCTs (3000K, 3500K, etc), please contact sales@axleninc.com.

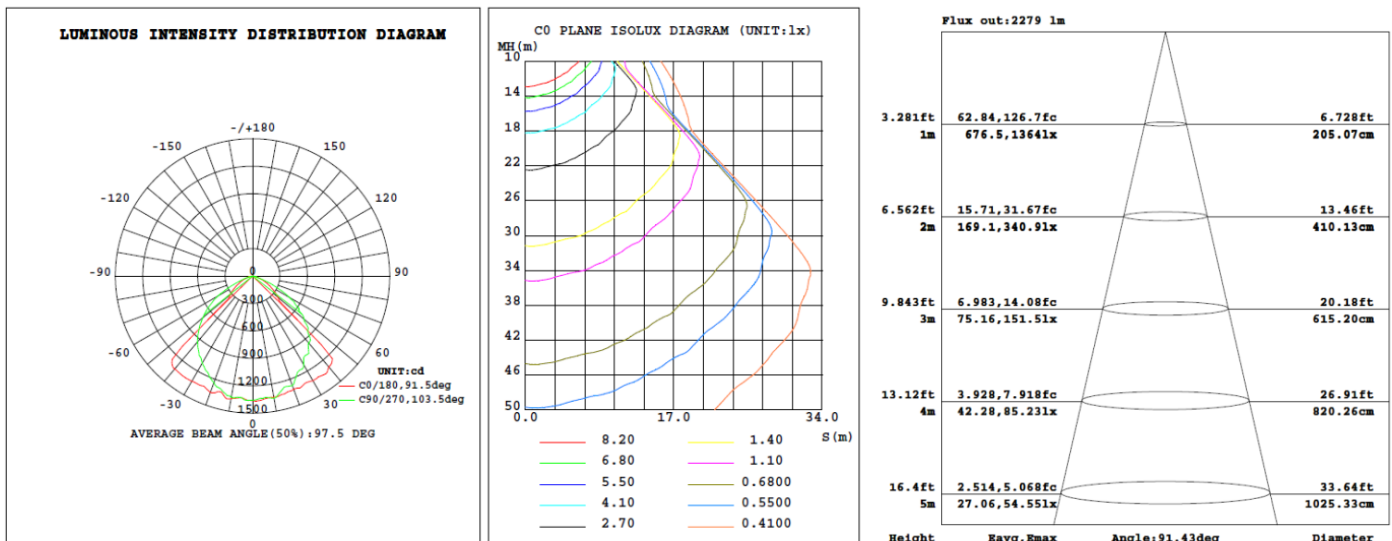
For more information, contact sales@axleninc.com

Features

- Direct replacement for fluorescent tubes in existing fixtures
- Seamless installation into existing troffers with simple AC wire connections (US patent pending)
- No re-wiring or pre-kitting of tombstones
- Internal power supply for high reliability and efficacy
- Power factor > 0.9
- Innovative aluminum housing for superior thermal management
- Energy savings of up to 50%
- Flicker free with instant turn-on
- No UV radiation or unwanted heat
- Mercury free and RoHS compliant
- Warranty 5 years (Estimated L90 > 60,000hrs; L70 > 200,000hrs)
- Full industry compliance- UL/cUL, FCC, CE, DLC, LM-79, LM-80 LEDs
- Optional frosted (-F) or clear (-C) cover versions

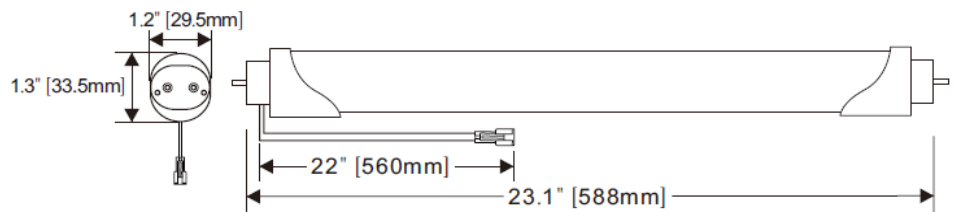
Lighting Distribution

The tube photometry is taken from an accredited testing laboratory in accordance with IESNA LM-79-08. Typical results are shown for 3 AXEZ-T8I-2F12W40K-F tubes in a Lithonia 2PM3 9 cell 2 x 2 parabolic troffer (see www.axleninc.com for detailed photometric data).



Physical Specifications (Dimensions in inches/mm)

T8 LED Tube Weight: 0.55lb/0.25kg



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