EiKO

T8 TUBES : BYPASS/LINE VOLTAGE : 8' DOUBLE-ENDED

DESCRIPTION

LED T8 Replacement Lamps directly replace fluorescent T8 lamps at a fraction of the energy cost.

FEATURES

- Solid state replacement for high output 8' T8 and T12 fluorescent lamps
- Direct replacement of 8' LED slimline with an 8' HO lumen output
- Recessed double contact (R17d) base
- Simple installation; bypass ballast, connect line voltage to sockets
- Frosted lens for uniform diffuse appearance
- No ballast or external driver required
- High Output: 5,500 lumens; 127 lpw
- Instant-On with no warm up like fluorescents
- Integral 120-277V drivers provide easy installation
- Existing fixture maintains original UL compliance per UL1598C listing
- Does not operate on emergency backup
- Not for use in airtight fixtures

WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

APPLICATIONS

- Commercial
- Conference rooms
- Hospitality
- Education
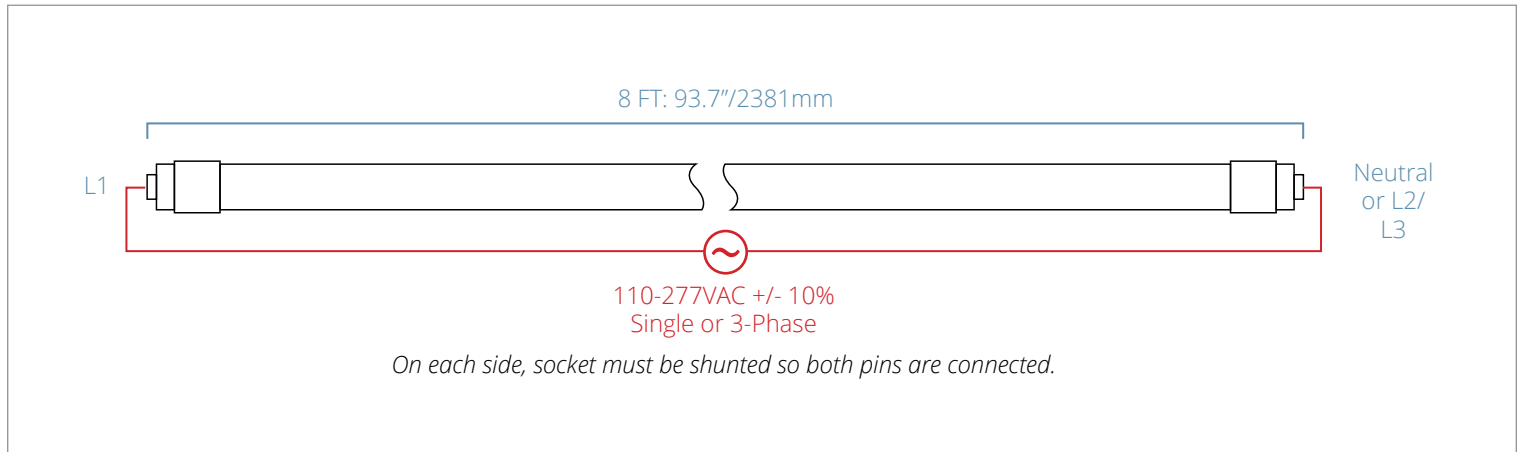- Healthcare
- Retail
- Residential

RoHS Compliant · cULus · NSF

	Power Consumption	43W
PERFORMANCE	Lumens	5,500
	Efficacy (LPW)	128
	CRI	80+
	CCT	4000K, 5000K
	Life (L70)	50,000 hours
ELECTRICAL	Power Factor	≥0.9
	THD	<20%
	Input Voltage	120-277V
CONSTRUCTION	Operating Temperature	-4°F to 113°F (-20°C to 45°C)
	Base	R17d
	Lens	Frosted
LISTINGS	Certification(s)	NSF Listed; cULus Classified; FCC
	Material Usage	RoHS Compliant; no mercury or lead
	Environment	Suitable for Dry locations

PERFORMANCE SUMMARY

Order Code	Item #	Lngth	Lumens	Watts	CCT	CRI	Appearance	Envelope	Life/ Hours
10104	LED43WT8/96/840-R17D-G8	8'	5,500	43W	4000K	80+	Frosted	Glass	50K
10105	LED43WT8/96/850-R17D-G8	8'	5,500	43W	5000K	80+	Frosted	Glass	50K

NOTE: Use order code when ordering.

DIMENSIONS

8 FT: 93.7"/2381mm

L1

Neutral or L2/ L3

110-277VAC +/- 10%
Single or 3-Phase

On each side, socket must be shunted so both pins are connected.

NSF offers the most accepted and trusted certification and verification programs for commercial foodservice equipment, specified by health departments, restaurant buyers and specifiers worldwide. NSF means market access – products with the NSF mark receive guaranteed regulatory acceptance in North America and improved acceptance worldwide. Verification programs, such as HACCP Compliance Verification - EU, demonstrate hygienic quality, independently verified by a trusted source.