



T8 TUBE LIGHTS: DOUBLE-ENDED

DESCRIPTION

Double-ended LED T8 tube lights are among the optimal choices when upgrading from fluorescent to LED. Simple modifications on install allow for years of efficient, maintenance-free, low-cost operation.

FEATURES

- Solid state replacement for 4' T8 linear fluorescent
- Use with shunted (T8) or non-shunted (T12) lamp holders
- Frosted lens for uniform diffuse appearance
- No external ballast or driver required
- Note: Both pins on each end of lamp must be connected to line voltage. Non-shunted (T12) lamp holders require field-installed jumper wire tying both pins together; see wiring diagram.

WARRANTY

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

APPLICATIONS

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











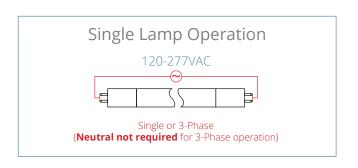


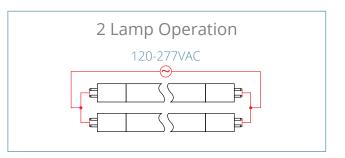
	Power Consumption	12W	15W				
	Lumens	1,800	2,200				
	Efficacy (LPW)	150	147				
PERFORMANCE	CRI	80+					
	Beam	210°					
	CCT	3000K, 4000K, 5000K					
	Life (L70)	50,000 hours					
ELECTRICAL	Power Factor	≥0.9					
	THD	<20%					
	Input Voltage	120-277V					
CONSTRUCTION	Operating Temperature	-4°F to 113°F (-20°C to +45°C)					
	Lens	Frosted glass					
	Base	G	G13				
	Certification(s)	DesignLights Consortium® Qualified; cULus Classified; FCC; LM70; NSF Liste					
LISTINGS	Material Usage	RoHS Compliant; no mercury					
	Environment	Dry and damp locations; R	Dry and damp locations; Rated for enclosed fixtures				

PERFORMANCE SUMMARY

Order Code	Item #	Length	Lumens	Watts	LPW	ССТ	CRI	Volts	Beam	Life/ Hours	DLC
10437	LED12WT8/48/835-DBL-G8D	4′	1,800	12W	150	3500K	+08	120-277	210°	50,000	✓
10435	LED12WT8/48/840-DBL-G8D	4′	1,800	12W	150	4000K	+08	120-277	210°	50,000	✓
10438	LED12WT8/48/850-DBL-G8D	4′	1,800	12W	150	5000K	+08	120-277	210°	50,000	✓
10469	LED15WT8/48/835-DBL-G8D	4′	2,200	15W	147	3500K	80+	120-277	210°	50,000	✓
10436	LED15WT8/48/840-DBL-G8D	4′	2,200	15W	147	4000K	80+	120-277	210°	50,000	√
10470	LED15WT8/48/850-DBL-G8D	4′	2,200	15W	147	5000K	80+	120-277	210°	50,000	1

WIRING DIAGRAM





NOTE: both pins on each end of lamp must be connected to line voltage as shown above. If lamp holder is a "non-shunted" (T12) type, it must be shunted (shorted) by external jumper. Most T8 lamp holders are internally shunted and will not require an external jumper.