



## T8 TUBE LIGHTS : SINGLE/DOUBLE-ENDED

### DESCRIPTION

Single/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.
- 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



<b>PERFORMANCE</b>	Power Consumption	10.5W
	Lumens	1,700
	Efficacy (LPW)	162
	CRI	80+
	Beam	210°
	CCT	3500K, 4000K, 5000K
	Life (L70)	50,000 hours
<b>ELECTRICAL</b>	Power Factor	≥0.9
	THD	<20%
	Input Voltage	120-277V
<b>CONSTRUCTION</b>	Operating Temperature	-4°F to 113°F (-20°C to 45°C)
	Lens	Frosted glass
	Base	G13
<b>LISTINGS</b>	Certification(s)	DesignLights Consortium® Qualified; cULus Classified; FCC; NSF Listed
	Material Usage	RoHS Compliant; no mercury or lead
	Environment	Dry and damp locations

## PERFORMANCE SUMMARY

Order Code	Item #	Length	Lumens	Watts	LPW	CCT	CRI	Volts	Beam	Life/Hours	DLC
10876	LED10.5WT8/48/835-DBL-G8D	4'	1,700	10.5W	162	3500K	80+	120-277	210°	50,000	✓
10877	LED10.5WT8/48/840-DBL-G8D	4'	1,700	10.5W	162	4000K	80+	120-277	210°	50,000	✓
10878	LED10.5WT8/48/850-DBL-G8D	4'	1,700	10.5W	162	5000K	80+	120-277	210°	50,000	✓

NOTE: Use order code when ordering. ✓DesignLights Consortium Qualified

## COMPATIBLE EMERGENCY BATTERY

Order Code	Item #	Input Voltage	Frequency Range	Output Power	Max Standby Power	Emergency Time	Recharge Time
10361	EMB-CP-5WBT-U	120-277V	50/60Hz	5W	1.8W	90 min @5W	≤24 hrs

Please review specific EM item spec sheet for complete compatibility and installation instructions

## WIRING DIAGRAM

