



## T8 TUBES : BYPASS/LINE VOLTAGE : 8'

### 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 single-pin LED slimline with HO-equivalent lumen output
- Double-ended single contact base – same as T8 and T12 lamps
- Simple installation; bypass ballast, connect line voltage to single-pin sockets
- Frosted lens for uniform diffuse appearance
- No ballast or external driver required
- High Output: 3,500/5,500 lumens; 140/128lpw
- 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

### 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	25W	43W
	Lumens	3,500	5,500
	Efficacy (LPW)	140	128
	CRI	80+	
	Beam	210°	
	CCT	4000K, 5000K	
	Life (L70)	50,000 hours	
<b>ELECTRICAL</b>	Power Factor	≥0.9	
	THD	<20%	
	Input Voltage	120V	
<b>CONSTRUCTION</b>	Operating Temperature	-4°F to 113°F (-20°C to 45°C)	
	Base	Fa8	
	Lens	Frosted glass	
<b>LISTINGS</b>	Certification(s)	DesignLights Consortium® Qualified; NSF Listed; cULus Listed; FCC	
	Material Usage	RoHS Compliant; no mercury or lead	
	Environment	Damp location rated	

