

# **T8TUBES**: BYPASS: HIGH-LUMEN: SINGLE/DOUBLE-ENDED

### **DESCRIPTION**

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

## **FEATURES**

- Solid state replacement for 4 ft. T8 or T12 G13 base linear fluorescent
- Single- or double-end powered, operates on 120V-277V line voltage
- Frosted lens for uniform diffuse appearance
- No external ballast or driver required
- Ultra-high performance LEDs deliver 135 lpw
- Up to 50% instant energy savings
- Existing fixture maintains original UL compliance
- Integral 120~277V drivers provide easy installation
- Operates with both shunted and non-shunted lamp holders; see installation instructions for additional information
- Non-dimmable

### WARRANTY

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

### **APPLICATIONS**

- Commercial
- Industrial
- Hospitality
- Education
- Healthcare
- Retail









PERFORMANCE	Power Consumption	18.5W					
	Lumens	2,600					
	Efficacy (LPW)	141					
	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	G13					
	Lens	Frosted					
LISTINGS	Certification(s)	DesignLights Consortium® Qualified; cULus Classified; FCC					
	Material Usage	RoHS Compliant; no mercury or lead					
	Environment						

## **PERFORMANCE SUMMARY**

Order Code	Item #	Length	Lumens	LPW	Watts	ССТ	CRI	Beam	Wiring	Life/ Hours	DLC
10465	LED18.5WT8/48/840-G8D	4′	2,600	141	18.5W	4000K	+08	240°	Single- or Double-Ended	50,000	✓
10466	LED18.5WT8/48/850-G8D	4′	2,600	141	18.5W	5000K	80+	240°	Single- or Double-Ended	50,000	

NOTE: Use order code when ordering.

# **WIRING DIAGRAM**

