



## T8 U-BEND : BYPASS : NANO-POLYCARBONATE

### DESCRIPTION

LED T8 U-Bend Lamps directly replace fluorescent U-Bend lamps at a fraction of the energy cost.

### FEATURES

- Solid state replacement for fluorescent U-Bend
- Single-end powered, operates on 120V-277V line voltage
- Rugged thermoplastic nano-polycarbonate construction
- Frosted lens for uniform diffuse appearance
- No external ballast or driver required
- Ultra-high performance LEDs deliver 120 lpw
- Up to 50% instant energy savings
- Existing fixture maintains original UL compliance per UL1598C listing
- Integral 120~277V drivers provide easy installation
- For use with non-shunted tombstone lampholders
- UL 1598C listed
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance
- Dimmable
- Not for use in airtight fixtures

### WARRANTY

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

### APPLICATIONS

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



PERFORMANCE	Power Consumption	18W
	Lumens	2,200
	Efficacy (LPW)	122
	CRI	80+
	CCT	3500K, 4000K, 5000K
	Life (L70)	50,000 hours
ELECTRICAL	Power Factor	≥0.9
	THD	<20%
	Input Voltage	120V
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; NSF Listed
	Material Usage	RoHS Compliant; no mercury or lead

PERFORMANCE SUMMARY

Order Code	Item #	Lngth	Lumens	Watts	LPW	CCT	CRI	Appearance	Life/Hours
10090	LED18WT8F/U6/835-G8D	U6	2,200	18W	122+	3500K	80+	Frosted	50,000
10091	LED18WT8F/U6/840-G8D	U6	2,200	18W	122+	4000K	80+	Frosted	50,000
10092	LED18WT8F/U6/850-G8D	U6	2,200	18W	122+	5000K	80+	Frosted	50,000

NOTE: Use order code when ordering.



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.