



T8 DIRECT FIT : U-BEND

DESCRIPTION

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

Review all installation instructions and confirm use of a compatible ballast before installing EiKO Direct Fit Linear Lamps.

FEATURES

- Directly replaces fluorescent U1 lamps
- No socket changes, uses shunted or non-shunted sockets
- Operates on most electronic T8 (instant & programmed), and dimming ballasts
- Instantaneous full light output upon power-up
- Frosted glass lens reduces visual glare
- Suitable for use in totally enclosed fixtures
- No rewiring or modifications of any kind required
- Use of an incompatible ballast, poor socket connection or other improper installation can result in reduced lamp lifetime, arcing or localized overheating

WARRANTY

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

APPLICATIONS

- Highbays
- Troffers
- Industrial Strips
- Cove Lighting
- Warehouses
- Stairwells
- Cold Storage



PERFORMANCE	Bare Lamp Wattage	11.5W
	Lumens	1,800
	Efficacy (LPW)	157
	CRI	80+
	CCT	3500K, 4000K, 5000K
	Life (L70)	50,000 hours
ELECTRICAL	Power Factor	≥0.9
	THD	<20%
	Input Voltage	120-277V; 347V
CONSTRUCTION	Operating Temperature	-4°F to 113°F (-20°C to 45°C)
	Base	G13
LISTINGS	Certification(s)	DesignLights Consortium® Qualified; NSF Listed; cULus Listed; FCC
	Material Usage	RoHS Compliant; no mercury or lead
	Environment	UL Listed for damp locations

PERFORMANCE SUMMARY

Order Code	Item #	Lumens	Watts	CCT	CRI	MOL	Base	Life/Hours	Replaces Fluorescent	DLC
10094	LED11.5WT8F/U1/835-G8DR	11.5W	1,800	3500K	82+	2.24"/570mm	G13	50K	31W	✓
10095	LED11.5WT8F/U1/840-G8DR	11.5W	1,800	4000K	82+	2.24"/570mm	G13	50K	31W	✓
10096	LED11.5WT8F/U1/850-G8DR	11.5W	1,800	5000K	82+	2.24"/570mm	G13	50K	31W	✓

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

DIMENSIONS



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.