

T8 DIRECT FIT : GLASS

DESCRIPTION

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

FEATURES

- Directly replaces 4ft F32T8 (32W, 28W, 25W) lamps
- No socket changes, uses shunted or non-shunted sockets
- Operates on most electronic T8 (instant & programmed) and battery backup ballasts
- Instantaneous full light output upon power-up
- With shatterproof PET coating
- Frosted glass lens reduces visual glare
- Suitable for use in totally enclosed fixtures
- No rewiring or modifications of any kind required
- Does not operate on magnetic ballasts
- Does not operate on T12 ballasts
- Can be operated on fluorescent battery backup
- **See eiko.com for a list of tested ballasts**

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	15W
	Lumens	1,700	2,100/2,200
	Efficacy (LPW)	148	140/147
	CRI	80+	
	Beam	220°	
	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 #	Length	Lumens	Nominal Watts	Volts Ballast Dependent	Emergency Ballast Compatible	CCT	CRI	Glass Tube	Beam	Life/ Hours	DLC
09562	LED11.5WT8/48/835-PET-G7DR†	4'	1,700	11.5W	120-277V, 347V	X	3500K	80+	Frosted	220°	50K	✓
09563	LED11.5WT8/48/840-PET-G7DR†	4'	1,800	11.5W	120-277V, 347V	X	4000K	80+	Frosted	220°	50K	✓
09564	LED11.5WT8/48/850-PET-G7DR†	4'	1,800	11.5W	120-277V, 347V	X	5000K	80+	Frosted	220°	50K	✓
09672	LED15WT8/48/835-PET-G7DR†	4'	2,100	15W	120-277V, 347V	X	3500K	80+	Frosted	220°	50K	✓
09673	LED15WT8/48/840-PET-G7DR†	4'	2,200	15W	120-277V, 347V	X	4000K	80+	Frosted	220°	50K	✓
09674	LED15WT8/48/850-PET-G7DR†	4'	2,200	15W	120-277V, 347V	X	5000K	80+	Frosted	220°	50K	✓

NOTE: Use order code when ordering. †PET coated for reduced risk of breakage. ✓DesignLights Consortium® Qualified

WATTS & LUMENS*

Lamp	System Wattage			Bare Lamp Lumens		
	Low BF = .75	Normal BF = .88	High BF = 1.18	Low BF = .75	Normal BF = .88	High BF = 1.18
LED11.5WT8/48/8XX-G7DR	12.5	13.9	24.1	1600	1780	2820
LED15WT8/48/8XX-G7DR	15.8	17.5	24.1	1960	2180	2820

*Watts and lumens will vary by ballast and fixture. Visit eiko.com to view complete ballast compatibility information.

PHOTOMETRICS



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.