



## T8 DIRECT FIT : GLASS

### 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

- No socket changes, uses shunted or non-shunted sockets
- Operates on most electronic T8 (instant & programmed) 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
- 1160mm metric length available (Canada only)
- Does not operate on magnetic ballasts
- Does not operate on T12 ballasts
- Operates on AC emergency ballasts as listed in compatibility list
- Use of an incompatible ballast, poor socket connection or other improper installation can result in reduced lamp lifetime, arcing or localized overheating
- Visit [eiko.com](http://eiko.com) to view complete ballast compatibility information

### WARRANTY

- 5 year limited warranty; see [eiko.com](http://eiko.com) for warranty details

### APPLICATIONS

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



<b>PERFORMANCE</b>	Bare Lamp Wattage	10W	12W	15W
	Lumens	1,450	1,700/1,800	2,100/2,200
	Efficacy (LPW)	145	142/150	140/147
	CRI		80+	
	Beam		220°	
	CCT		3500K, 4000K, 5000K	
	Life (L70)		50,000 hours	
<b>ELECTRICAL</b>	Power Factor		≥0.9	
	THD		<20%	
	Input Voltage		120-277V; 347V	
<b>CONSTRUCTION</b>	Operating Temperature		-4°F to 113°F (-20°C to 45°C)	
	Base		G13	
<b>LISTINGS</b>	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	CCT	CRI	Glass Tube	Beam	Life/ Hours	DLC
10303	LED10WT8F/36/835-G8DR	3'	1,450	10W	120-277V, 347V	3500K	80+	Frosted	220°	50K	
10262	LED10WT8F/36/840-G8DR	3'	1,450	10W	120-277V, 347V	4000K	80+	Frosted	220°	50K	
10263	LED10WT8F/36/850-G8DR	3'	1,450	10W	120-277V, 347V	5000K	80+	Frosted	220°	50K	
09931	LED12WT8/48/835-G8DR	4'	1,700	12W	120-277V, 347V	3500K	80+	Frosted	220°	50K	✓
09932	LED12WT8/48/840-G8DR	4'	1,800	12W	120-277V, 347V	4000K	80+	Frosted	220°	50K	✓
09933	LED12WT8/48/850-G8DR	4'	1,800	12W	120-277V, 347V	5000K	80+	Frosted	220°	50K	✓
09934	LED15WT8/48/835-G8DR	4'	2,100	15W	120-277V, 347V	3500K	80+	Frosted	220°	50K	✓
09935	LED15WT8/48/840-G8DR	4'	2,200	15W	120-277V, 347V	4000K	80+	Frosted	220°	50K	✓
09936	LED15WT8/48/850-G8DR	4'	2,200	15W	120-277V, 347V	5000K	80+	Frosted	220°	50K	✓
11116	LED15WT8/48/835-G8DR-M*	1160mm	2,200	15W	120-277V, 347V	3500K	80+	Frosted	220°	50K	
11117	LED15WT8/48/840-G8DR-M*	1160mm	2,200	15W	120-277V, 347V	4000K	80+	Frosted	220°	50K	

NOTE: Use order code when ordering. \*Metric version for Canada only. ✓DesignLights Consortium® Qualified

## WATTS & LUMENS\*

Lamp	System Wattage			Bare Lamp Lumens		
	Low BF = .78	Normal BF = .88	High BF = 1.18	Low BF = .78	Normal BF = .88	High BF = 1.18
LED15WT8/48/8XX-G8DR-M	15.5	18.0	26.0			
LED12WT8/48/8XX-G8DM	13.5	15.5	23.0			

\*Watts and lumens will vary by ballast and fixture. Visit [eiko.com](http://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.