

LED T8 Direct Fit Replacement Lamps : Glass



2' / 4'
length

8/10.5/
11.5/15
watts

157+
lpw

50K
hours

Features

- Directly replaces all 2ft and 4ft F32T8 (32W, 28W, 25W) lamps; 1160mm metric length also available (Canada only)
- 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
- 11.5/15W available with shatterproof PET coating
- Choice of 3500K, 4000K, or 5000K CCT
- NSF listed for commercial foodservice equipment
- Frosted glass lens reduces visual glare
- Environment-friendly, no mercury or lead
- 5 year product warranty
- Suitable for use in totally enclosed fixtures
- No rewiring or modifications of any kind required



Performance

- 2': 1,200/1,250 lumens @ 8W
- 3': 1,450 lumens @ 10.5W
- 4': 1,700/1,800 lumens @ 11.5W
- 4': 2,100/2,200 lumens @ 15W
- 80+ CRI
- Beam Angle: 220°
- THD: <20%
- Power Factor: 0.98
- Rated Lifetime: 50,000 hours @ L70
- UL listed for damp locations
- Suitable for use in fixtures where ambient temperature is between -4°F (-20°C) and 113°F (45°C)
- 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**

Applications

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



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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.

Ordering Information

Order Code	Item #	Lngh	Lm	Nominal W	V (Ballast Dependent)	Emergency Ballast Compatible	CCT	CRI	Glass Tube	Bm	Life/Hrs	DLC
60440	LED8WT8/24/835-G7DR	2'	1,200	8W	120-277V, 347V	X	3500K	80+	Frosted	220°	50K	✓
60441	LED8WT8/24/840-G7DR	2'	1,250	8W	120-277V, 347V	X	4000K	80+	Frosted	220°	50K	✓
60442	LED8WT8/24/850-G7DR	2'	1,250	8W	120-277V, 347V	X	5000K	80+	Frosted	220°	50K	✓
09785	LED10.5WT8F/36/835-G7DR	3'	1,450	10.5W	120-277V, 347V	X	3500K	80+	Frosted	220°	50K	
09786	LED10.5WT8F/36/840-G7DR	3'	1,450	10.5W	120-277V, 347V	X	4000K	80+	Frosted	220°	50K	
09787	LED10.5WT8F/36/850-G7DR	3'	1,450	10.5W	120-277V, 347V	X	5000K	80+	Frosted	220°	50K	
60443	LED11.5WT8/48/835-G7DR	4'	1,700	11.5W	120-277V, 347V	X	3500K	80+	Frosted	220°	50K	✓
60444	LED11.5WT8/48/840-G7DR	4'	1,800	11.5W	120-277V, 347V	X	4000K	80+	Frosted	220°	50K	✓
60445	LED11.5WT8/48/850-G7DR	4'	1,800	11.5W	120-277V, 347V	X	5000K	80+	Frosted	220°	50K	✓
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	✓
09559	LED15WT8/48/835-G7DR	4'	2,100	15W	120-277V, 347V	X	3500K	80+	Frosted	220°	50K	✓
09560	LED15WT8/48/840-G7DR	4'	2,200	15W	120-277V, 347V	X	4000K	80+	Frosted	220°	50K	✓
09561	LED15WT8/48/850-G7DR	4'	2,200	15W	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	✓
09302	LED22T8F/48/835-G6DR-M*	1160mm	2,200	17W	120-277V, 347V	X	3500K	80+	Frosted	220°	50K	
09290	LED22T8F/48/840-G6DR-M*	1160mm	2,200	17W	120-277V, 347V	X	4000K	80+	Frosted	220°	50K	

NOTE: Use order code when ordering.

*Metric version for Canada only.

✓ DesignLights Consortium® Qualified

*PET coated for reduced risk of breakage

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.

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23220 W. 84th St, Shawnee, KS 66227 · (P) 1.800.852.2217 · (F) 1.800.492.8975
 Canada: 81 King St, Barrie, ON L4N 6B5 · (P) 1.888.410.8151 · (F) 1.888.705.1335

LitespanLED® T8 Direct Fit Replacement Lamps								
Ordering Code	Watts	Shape	Base	Lumens	MOL	MOD	Rated Life	Approvals
LED11.5WT8F/U6/835-G8DR	11.5	T8	G13	1700	22.43/569.6	1.02/25.9	50,000	cULus, FCC, NSF
LED11.5WT8F/U6/840-G8DR	11.5	T8	G13	1800	22.43/569.6	1.02/25.9	50,000	cULus, FCC, NSF
LED11.5WT8F/U6/850-G8DR	11.5	T8	G13	1800	22.43/569.6	1.02/25.9	50,000	cULus, FCC, NSF
LED10WT8F/36/840-G8DR	10	T8	G13	1450	35.78/908.8	1.02/26	50,000	cULus, NSF
LED10WT8F/36/850-G8DR	10	T8	G13	1450	35.78/908.8	1.02/26	50,000	cULus, NSF
LED10WT8F/36/835-G8DR	10	T8	G13	1400	35.78/908.8	1.02/26	50,000	cULus, NSF
LED18T8F/48/835-G6DR	14	T8	G13	1800	47.78	1.02	50,000	cULus, CEE, NSF
LED22T8F/48/840-G6DR-M	17	T8	G13	2200	46.23/1174.2	1.02/26	50,000	ETL/cETL, NSF
LED22T8F/48/835-G6DR-M	17	T8	G13	2100	46.23/1174.2	1.02/26	50,000	ETL/cETL, NSF
LED8WT8/24/835-G7DR	8	T8	G13	1200	23.78/604	1.02/26	50,000	cULus, DLC, FCC, NSF
LED8WT8/24/840-G7DR	8	T8	G13	1250	23.78/604	1.02/26	50,000	cULus, DLC, FCC, NSF
LED8WT8/24/850-G7DR	8	T8	G13	1250	23.78/604	1.02/26	50,000	cULus, DLC, FCC, NSF
LED11.5WT8/48/835-PET-G7DR	11.5	T8	G13	1700	47.78/1213.6	1.02/26	50,000	cULus, CEE, DLC, FCC, NSF
LED11.5WT8/48/840-PET-G7DR	11.5	T8	G13	1800	47.78/1213.6	1.02/26	50,000	cULus, CEE, DLC, FCC, NSF
LED11.5WT8/48/850-PET-G7DR	11.5	T8	G13	1800	47.78/1213.6	1.02/26	50,000	cULus, CEE, DLC, FCC, NSF
LED15WT8/48/850-G7DR	15	T8	G13	2200	47.78/1213.6	1.02/26	50,000	cULus, DLC, FCC, NSF
LED18T8F/U6/835-G5DR	12	T8	G13	1800	24.44/620.78	1.02/25.91	50,000	cULus, NSF, RoHS Compliant
LED18T8F/U6/840-G5DR	12	T8	G13	1800	24.44/620.78	1.02/25.91	50,000	cULus, NSF, RoHS Compliant
LED15WT8/48/835-PET-G7DR	15	T8	G13	2100	47.78/1213.6	1.02/26	50,000	cULus, DLC, NSF
LED15WT8/48/840-PET-G7DR	15	T8	G13	2200	47.78/1213.6	1.02/26	50,000	cULus, DLC, NSF
LED12WT8/48/835-G8DR	12	T8	G13	1700	47.78/1213.6	1.02/26	50,000	cULus, DLC, NSF
LED12WT8/48/840-G8DR	12	T8	G13	1800	47.78/1213.6	1.02/26	50,000	cULus, DLC, NSF
LED12WT8/48/850-G8DR	12	T8	G13	1800	47.78/1213.6	1.02/26	50,000	cULus, DLC, NSF
LED15WT8/48/835-G8DR	15	T8	G13	2100	47.78/1213.6	1.02/26	50,000	cULus, DLC, NSF
LED15WT8/48/840-G8DR	15	T8	G13	2200	47.78/1213.6	1.02/26	50,000	cULus, DLC, NSF
LED15WT8/48/850-G8DR	15	T8	G13	2200	47.78/1213.6	1.02/26	50,000	cULus, DLC, NSF
LED11.5WT8F/U1/835-G8DR	11.5	T8	G13	1700	22.6/574	1.1/27.9	50,000	cULus, DLC, FCC, NSF
LED11.5WT8F/U1/840-G8DR	11.5	T8	G13	1800	22.6/574	1.1/27.9	50,000	cULus, DLC, FCC, NSF
LED11.5WT8F/U1/850-G8DR	11.5	T8	G13	1800	22.6/574	1.1/27.9	50,000	cULus, DLC, FCC, NSF

NOTES:
