



LED T5 DIRECT FIT : ELECTRONIC BALLAST COMPATIBLE

DESCRIPTION

LED T5 Direct Fit Replacement Lamps directly replace fluorescent T5 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 T5 fluorescent lamps
- No socket changes; for use with non-shunted socketed fixtures
- Operates on most popular electronic programmed start fluorescent T5 ballasts
- No rewiring or modifications of any kind required
- Frosted glass lens reduces visual glare
- R9>20
- Compatible with select electronic ballasts
- Does not operate on fluorescent battery backup
- Does not operate on magnetic ballasts
- Does not operate on T8 or T12 ballasts
- Does not operate on dimming ballasts
- Use of an incompatible ballast, poor socket connection or other improper installation can result in reduced lamp lifetime, arcing or localized overheating
- Not for use in airtight fixtures

WARRANTY

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

APPLICATIONS

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



PERFORMANCE	Power Consumption	11W	12.5W	25W
	Lumens	1,350/1,400	1,700/1,800	3,200/3,500
	Efficacy (LPW)	123/127	136/144	128/140
	CRI	80+		
	Beam	185°		
	CCT	3500K, 4000K, 5000K		
	Life (L70)	50,000 hours		
	Power Factor	≥0.9		
ELECTRICAL	THD	<20%		
	Input Voltage	120-277V		
	Operating Temperature	-4°F to 113°F (-20°C to +45°C)		
CONSTRUCTION	Lens	Frosted		
	Base	G5		
	Certification(s)	DesignLights Consortium® Qualified; NSF Listed; cULus Classified; FCC		
LISTINGS	Material Usage	RoHS Compliant; no mercury or lead		
	Environment	Suitable for Dry locations		

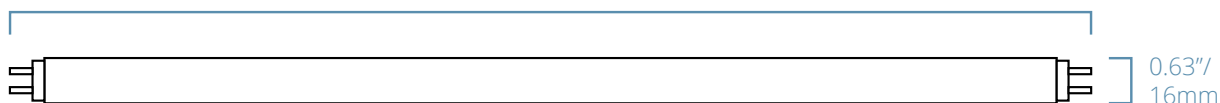
PERFORMANCE SUMMARY

Order Code	Item #	Length	Lumens	Lamp Watts	Volts (Ballast Dependent)	CCT	CRI	Glass Tube	Beam	Life/Hours	Replaces Fluor	DLC
09549	LED25WT5HO/46/835-G7DR	4'	3,200	25W	120-277V	3500K	80+	Frosted	185°	50K	54W	✓
09550	LED25WT5HO/46/840-G7DR	4'	3,500	25W	120-277V	4000K	80+	Frosted	185°	50K	54W	✓
09551	LED25WT5HO/46/850-G7DR	4'	3,500	25W	120-277V	5000K	80+	Frosted	185°	50K	54W	✓
09553	LED11WT5HO/22/835-G7DR	2'	1,350	11W	120-277V	3500K	80+	Frosted	185°	50K	24W	
09554	LED11WT5HO/22/840-G7DR	2'	1,400	11W	120-277V	4000K	80+	Frosted	185°	50K	24W	
09555	LED11WT5HO/22/850-G7DR	2'	1,400	11W	120-277V	5000K	80+	Frosted	185°	50K	24W	
09556	LED12.5WT5HE/46/835-G7DR	4'	1,700	12.5W	120-277V	3500K	80+	Frosted	185°	50K	28W	
09557	LED12.5WT5HE/46/840-G7DR	4'	1,800	12.5W	120-277V	4000K	80+	Frosted	185°	50K	28W	
09558	LED12.5WT5HE/46/850-G7DR	4'	1,800	12.5W	120-277V	5000K	80+	Frosted	185°	50K	28W	

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

DIMENSIONS

2': 22.20"/563.2mm
4': 45.79"/1163mm



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.