

# **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
- Operates on most popular electronic programmed start fluorescent T5 ballasts
- No rewiring or modifications of any kind required
- Frosted glass lens reduces visual glare
- 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	25W					
	Lumens	1,350/1,400	3,300/3,500					
	Efficacy (LPW)	123/127	132/140					
	CRI	80+						
	Beam	185°						
	CCT	3500K, 4000K, 5000K						
	Life (L70)	50,000 hours						
ELECTRICAL	Power Factor	≥0.9						
	THD	<20%						
CONSTRUCTION	Operating Temperature	-4°F to 113°F (-20°C to +45°C)						
	Lens	Frosted						
	Base	G5						
LISTINGS	Certification(s)	DesignLights Consortium® Qualified	DesignLights Consortium® Qualified; NSF Listed; cULus Classified; FCC					
	Material Usage	RoHS Compliant; no mercury or lead						
	Environment	Suitable for Dry locations						

## **PERFORMANCE SUMMARY**

Order Code	Item #	Length	Lumens	Lamp <b>Watts</b>	ССТ	CRI	Glass Tube	Beam	Life/ Hours	Replaces Fluor	DLC
10128	LED11WT5HO/22/835-G8DR	2′	1,350	11W	3500K	<del>80+</del>	Frosted	185°	50K	28W	
10129	LED11WT5HO/22/840-G8DR	2′	1,400	11W	4000K	80+	Frosted	185°	50K	28W	
10039	LED11WT5HO/22/850-G8DR	2′	1,400	11W	5000K	80+	Frosted	185°	50K	28W	
09928	LED25WT5HO/46/835-G8DR	4′	3,300	25W	3500K	80+	Frosted	185°	50K	54W	1
09930	LED25WT5HO/46/840-G8DR	4′	3,500	25W	4000K	80+	Frosted	185°	50K	54W	✓
09900	LED25WT5HO/46/850-G8DR	4′	3,500	25W	5000K	80+	Frosted	185°	50K	54W	1

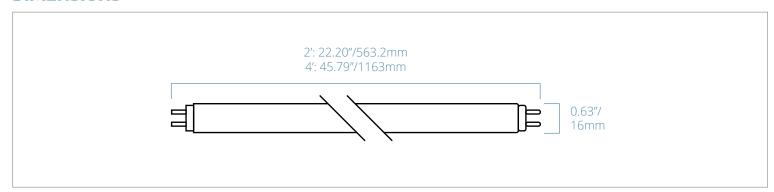
NOTE: Use order code when ordering. 
✓ DesignLights Consortium® Qualified

## **WATTS & LUMENS\***

Lamp	CCT L	Lngth (ft)	Bare Lamp (Rated)		Bare Lamp Wattage			System Wattage			Initial Lumens		
			Nominal Wattage	Nominal Lumens	Low BF = .75	Normal BF = .88	High BF = 1.18	Low BF = .75	Normal BF = .88	High BF = 1.18	Low BF = .75	Normal BF = .88	High BF = 1.18
LED25WT5HO/46/835-G8DR	3500	4	25	3300	/	25.0	/	/	28.0	/	/	3350	/
LED25WT5HO/46/840-G8DR	4000	4	25	3500	/	25.0	/	/	28.0	/	/	3500	/
LED25WT5HO/46/850-G8DR	5000	4	25	3500	/	25.0	/	/	28.0	/	/	3500	/

<sup>\*</sup>Watts and lumens will vary by ballast and fixture. Visit eiko.com to view complete ballast compatibility information.

### **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.