



Item#: **91275**
LED DUAL POWER LINEAR T8
 INTERNAL DRIVER LAMP-STYLE RETROFIT KITS
 (UL TYPE B)

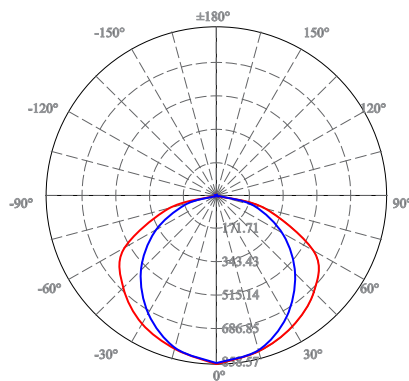
FEATURES

Our T8 LED tube lamp provides exceptional LED lighting with reduced energy and maintenance costs. The linear LED does not use a fluorescent ballast to work; instead they feature a built-in universal line voltage driver, making it a top of the line replacement for standard fluorescent lamps.

SINGLE OR DOUBLE ENDED DIRECT WIRE

- No ballast required, lamp runs off main
- Dual wiring capabilities (single or double-ended)
- Lamp works by any two pins in line voltage
- Wide beam design - 240° light emitting area
- Exceptional efficacy
- Suitable for both Shunted and Non-Shunted Sockets

LIGHT DISTRIBUTION CURVE



ELECTRICAL

Wattage	11.5W
Voltage	120-277V
Current	125mA
Power Factor	0.9
Total Harmonic Distortion (THD)	16.3

LIGHTING PERFORMANCE

Lumens	1750
Lumens Per Watt (Lm/W)	152
Color Temperature (CCT)	4000K
Color Rendering (CRI)	83
R9 (Red Value)	7
R13 (Skin Tones)	85
Beam Angle	160°
Light Distribution	Type II, Very Short
Dimmable Lighting Control	

ENVIRONMENT

Operating Temperature	-4° ~ 113°F
Suitable Location	DAMP
Ingress Protection Rating	IP20
Suitable Fixture Type	Enclosed

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Samsung
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CONSTRUCTION

Housing	Glass / Plastic End Caps
Lens	Frosted / Safety Coated
Base / Power Supply	G13 - Medium Bi Pin

QUALIFICATIONS



Visit www.designlights.org/search to confirm qualification. - Published lumens on LED products are approximate and may vary slightly.

PERFORMANCE DATA

PACKAGING

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LED DUAL POWER LINEAR T8



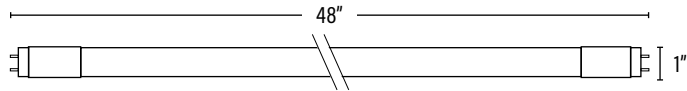
DIMENSIONS (Inches)

Length (MOL)	48"
Width/Diameter (MOD)	1"
Weight (Lbs)	0.7

Line drawings may not be to scale and are for general reference only.

SUPPORTING DOCUMENTS (Grey = not available at this time.)

Product Sheet	VIEW
Install Instructions	VIEW
Photometric - 2 Lamp	VIEW
Photometric - 4 Lamp	VIEW
IES Download from Web Item	VIEW
LM79	VIEW
LM80	VIEW



PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	25	10854432004306	--	--
Individual Box	1	854432004309	--	--
Country of Origin	China			
HS Tariff	8539.50.0050			

ORDERING

ITEM#	DESCRIPTION	CASE
91275	LED 4' 11.5WT8/40K/FR/V5/DUAL POWER/SAFETY COATED/V5 - SUPERIOR LIFE® CEE/DLC®	25

ADDITIONAL INFORMATION:

Family Item: 91274/3500K • 91276/5000K

Safety Feature: Tube(s) will not light if power is still running through the ballast. Refer to the install instructions for proper installation.

PERFORMANCE DATA

PACKAGING