



Item#: **91412**
LED DUAL POWER LINEAR T8
 INTERNAL DRIVER LAMP-STYLE RETROFIT KITS
 (UL TYPE B)

FEATURES

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

DIRECT WIRE - NO BALLAST REQUIRED, LAMPS RUNS OFF MAIN

- 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

ELECTRICAL

Wattage	18.5W
Voltage	120-277V
Current	175mA
Power Factor	0.9
Total Harmonic Distortion (THD)	--

LIGHTING PERFORMANCE

Lumens	2600
Lumens Per Watt (Lm/W)	141
Color Temperature (CCT)	5000K
Color Rendering (CRI)	83
R9 (Red Value)	--
R13 (Skin Tones)	--
Beam Angle	160°
Light Distribution	Type II, Very Short
Dimmable Lighting Control	

ENVIRONMENT

Operating Temperature	-20°C ~ 45°C
Suitable Location	DAMP
Ingress Protection Rating	IP20
Suitable Fixture Type	Enclosed

LIFESPAN

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

COMPONENTS

LED Light Source	--
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CONSTRUCTION

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

CERTIFICATIONS



Published lumens on LED products are approximate and may vary slightly.

PERFORMANCE DATA

PACKAGING

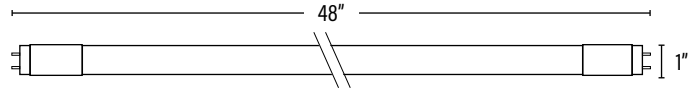
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DIMENSIONS (Inches)

Length (MOL)	48
Width/Diameter (MOD)	1
Height	--
Weight (Lbs)	--

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
IES Download from Web Item	VIEW
LM79	VIEW
LM80	VIEW

PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	25	10811768024828	--	--
Individual Box	1	811768024821	--	--
Country of Origin	China			
HS Tariff	9405.40.8200			

ORDERING

ITEM#	DESCRIPTION	CASE
91412	LED 4' 18.5WT8/50K/FR/DUAL POWER/SAFETY COATED/V5 - SUPERIOR LIFE®	25

ACCESSORIES/REPLACEMENT PARTS

90405	LED 5W/90MIN EMERGENCY DRIVER FOR T8 DIRECT WIRE LAMPS 120/277V - SUPERIOR LIFE®	25
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ADDITIONAL INFORMATION:

Family Item: 91411/4000K

PERFORMANCE DATA

PACKAGING