





Item#: 91411 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)	
LICUTING DEDECOMANCE	

LIGHTING PERFORMANCE

Lumens	2500		
Lumens Per Watt (Lm/W)	135		
Color Temperature (CCT)	4000K		
Color Rendering (CRI)	83		
R9 (Red Value)			
R13 (Skin Tones)			
Beam Angle	160°		
Light Distribution	Type II, Very Short		
Dimmable Lighting Control	OUT TORRANGELY		

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





 ${\it Published\ lumens\ on\ LED\ products\ are\ approximate\ and\ may\ vary\ slightly}.$

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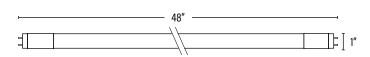




DIMENSIONS (Inches)

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	10811768024583		
Individual Box	1	811768024586		
Country of Origin	China			
HS Tariff	9405.40.8200			

ORDERING

ITEM#	DESCRIPTION	CASE	
91411	LED 4' 18.5WT8/40K/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	

ADDITIONAL INFORMATION:

Family Item: 91412/5000K