



Item#: **91142**
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.

DOUBLE ENDED DIRECT WIRE

- No ballast required, lamp runs off main
- Lamp works by any two pins on line voltage
- Exceptional efficacy
- Suitable for both Shunted and Non-Shunted Sockets

ELECTRICAL

Wattage	17W
Voltage	120-277V
Current	140-67mA
Power Factor	0.9
Total Harmonic Distortion (THD)	20

LIGHTING PERFORMANCE

Lumens	2200
Lumens Per Watt (Lm/W)	129
Color Temperature (CCT)	4000K
Color Rendering (CRI)	80
R9 (Red Value)	N/A
R13 (Skin Tones)	N/A
Beam Angle	150°
Light Distribution	Type II, Very Short
Dimmable Lighting Control	

ENVIRONMENT

Operating Temperature	-4° ~ 104°F
Suitable Location	DAMP
Ingress Protection Rating	IP20
Suitable Fixture Type	Open

LIFESPAN

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

COMPONENTS

LED Light Source	Smalite 2835
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CONSTRUCTION

Housing	Glass / Plastic End Caps
Lens	Frosted
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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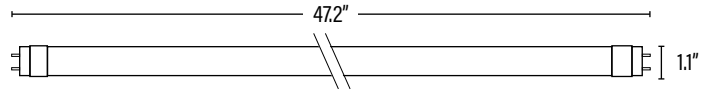
DIMENSIONS (Inches)

Length (MOL)	47.2"
Width/Diameter (MOD)	1.1"
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	10811768027072	--	--
Individual Box	1	811768027075	--	--
Country of Origin	China			
HS Tariff	9405.40.8200			

ORDERING

ITEM#	DESCRIPTION	CASE
91142	LED 4' 17WT8/40K/FR/DUAL POWER - SUPERIOR LIFE® CEE/DLC	25

ADDITIONAL INFORMATION:

Family Items: 91141/3500K - 91143/5000K

PERFORMANCE DATA

PACKAGING