

INDUSTRIAL AND COMMERCIAL LIGHTING MFR SINCE 2003

PROJECT NAME:	
ITEM #:	
FIXTURE SCHEDULE:	
NOTES:	



Item#: WL-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 it features a built-in universal line voltage driver, making it a top of the line replacement for standard fluorescent lamps.

DOUBLE ENDED DIRECT WIRE ONLY

- Ballast bypass; no ballast required, lamp runs off main
- Exceptional efficacy
- Suitable for both Shunted and Non-Shunted Sockets (Review install instructions for more details.)

EL		

Wattage	17W
Voltage	120-277V
Current	134-62mA
Power Factor	0.9
Total Harmonic Distortion (THD)	20

LIGHTING PERFORMANCE

Lumens	2200		
Lumens Per Watt (LPW)	130		
Color Temperature (CCT)	4000K		
Color Rendering (CRI)	80		
Beam Angle	180°		
Light Distribution	Type II, Very Short		
Dimmable Lighting Control	Only with Lutron, type 6674 or MACL-153M on 120V		

ENVIRONMENT

DAMP	
IP20	
0pen	
No	

LIFESPAN

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

COMPONENTS

LED Light Source Smalite 2835

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. - Specifications are subject to change without notice.

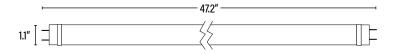


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DIMENSIONS (Inches)

Length (MOL)	47.2"
Width/Diameter (MOD)	1.1"
Net Weight (Lbs)	

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	49.7" x 7.5" x 6.5"	11.6
Individual Box	1	811768027075		0.46
Country of Origin	China			
HS Tariff	8539.50.0050			

ORDERING

ITEM#	DESCRIPTION	CASE
WL-91142	LED 4FT 17WT8/40K/TYPE B/DE - CEE/DLC °	25

ADDITIONAL INFORMATION:

Family Item(s): WL-91141/3500K • WL-91143/5000K

- Double ended wiring only.
- · Not for use with emergency fixtures.
- WL Direct-Wire (UL Type B) Lamps are designed for use with WL LED-Ready fixtures (follow lamp wiring instructions). When using any alternate-brand fixture, please review the specific WL lamp installation guide wiring requirements first, to make sure the fixture is compatible before lamp installation.

