

# Item#: 53709 LED DIRECT WIRE 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 ENDED DIRECT WIRE**

- · No ballast required, lamp runs off main
- Exceptional efficacy
- \*Non-shunted sockets required, see install instructions for further details.

#### **ELECTRICAL**

Wattage	12W
Voltage	120-277V
Current	160-80mA
Power Factor	0.9
Total Harmonic Distortion (THD)	20
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#### **LIGHTING PERFORMANCE**

Lumens	1400		
Lumens Per Watt (LPW)	117		
Color Temperature (CCT)	3000K		
Color Rendering (CRI)	82		
R9 (Red Value)	16		
R13 (Skin Tones)	N/A		
Beam Angle	210°		
Light Distribution	Type VS		
BUG Rating (Backlight, Uplight, and Glare)	B1 - U3 - G1		
Dimmable Lighting Control	See Install Instructions		

#### **ENVIRONMENT**

Operating Temperature	-13° ~ 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	Everlight 67-21S

#### **CONSTRUCTION**

Housing Glass / Plastic End C		
Lens	Frosted	
Base / Power Supply	G13 - Medium Bi Pin	

#### **QUALIFICATIONS**





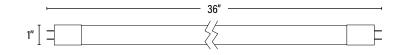


Visit www.designlights.org/search to confirm qualification. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

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#### **DIMENSIONS** (Inches)

Length (MOL)	36"
Width/Diameter (MOD)	1"
Net Weight (Lbs)	



PACKAGING		UPC	<b>DIMENSIONS</b> (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	25	10811768028291	37.8" x 7.9" x 7.9"	11.9
Individual Box	1	811768028294		0.48
Country of Origin	China			
HS Tariff	8539.50.0050			

### **ACCESSORIES**

50409	LED 5W/90MIN. EMERGENCY BATTERY BACKUP FOR (1) T8 DIRECT WIRE LAMP 120/277V - T20C	25