



Item#: **91461**  
**LED PLUG & GO™ LINEAR T8**  
**REPLACEMENT LAMPS (PLUG AND PLAY)**  
**(UL TYPE A)**

**FEATURES**

Our T8 LED tube can work with the most popular electronic ballasts that are capable of replacing your existing fluorescent T8 lamps without any additional wiring. It provides exceptional LED lighting with reduced energy and maintenance costs.

**PLUG & GO™ - WORKS WITH EXISTING ELECTRONIC BALLAST\***

- Exceptional efficacy
- No flickering

*\*\*Suitable for use with Instant Start dimming ballasts. Not suitable for emergency ballasts.*

**ELECTRICAL**

Wattage	13W
Voltage	120-277V
Current	136-60mA
Power Factor	0.9
Total Harmonic Distortion (THD)	20

**LIGHTING PERFORMANCE**

Lumens	1600
Lumens Per Watt (Lm/W)	123
Color Temperature (CCT)	4000K
Color Rendering (CRI)	82
R9 (Red Value)	6
R13 (Skin Tones)	82
Beam Angle	180°
Light Distribution	Type VS
Dimmable Lighting Control	

**ENVIRONMENT**

Operating Temperature	-4° ~ 113°F
Suitable Location	<b>DAMP</b>
Ingress Protection Rating	IP20
Suitable Fixture Type	Enclosed

**LIFESPAN**

Average Life (Hours)	50,000
Warranty (Years)	<b>5</b>

**COMPONENTS**

LED Light Source	HL-A-2835HW-S1-08-HR3
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**CONSTRUCTION**

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

**QUALIFICATIONS**



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

PERFORMANCE DATA

PACKAGING

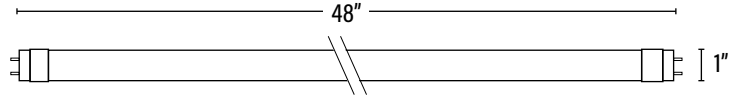
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**DIMENSIONS** (Inches)

Length (MOL)	48"
Width/Diameter (MOD)	1"
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	See Note Below
Ballast Compatibility	VIEW
IES Download from Web Item	VIEW
Photometric	VIEW
LM79	VIEW
LM80	VIEW

**PACKAGING**

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	25	10811768029946	49.7" x 7.5" x 6.5"	11.6
Individual Box	1	811768029949	47.8" x 1.1" x 1.1"	--
Country of Origin	China			
HS Tariff	9405.40.6000			

**ORDERING**

ITEM#	DESCRIPTION	CASE
91461	LED 4' 13WT8/40K/FR/PLUG & GO™ - SUPERIOR LIFE®	25

**ADDITIONAL INFORMATION:**

Family Item: 91460/3500K - 91462/5000K

\*\* Install instructions not required.

PERFORMANCE DATA

PACKAGING