





Item#: 85009
LED SIGN - DIRECT WIRE LINEAR T8
INTERNAL DRIVER LAMP-STYLE RETROFIT KITS
(UL TYPE B)

# **FEATURES - SINGLE ENDED DIRECT WIRE**

- Top of the line retrofit for standard fluorescent lamps
- Back-to-Back LED Strips for illuminating 2-sided signs
- · No ballast required, lamp runs off main
- Exceptional efficacy
- End cap rotates 90° for precise positioning
- Multi-use end cap design can be used with both HO and Medium Bi Pin sockets.

\*Non-shunted sockets required, see install instructions for further details. Not for use with emergency fixtures.

### **ELECTRICAL**

Wattage	30W
Voltage	120-277V
Current	280mA
Power Factor	0.9
Total Harmonic Distortion (THD)	<25

#### LIGHTING PERFORMANCE

Lumens	4200
Lumens Per Watt (Lm/W)	140
Color Temperature (CCT)	6500K
Color Rendering (CRI)	83
R9 (Red Value)	<del></del>
R13 (Skin Tones)	<del></del>
Beam Angle	330°
Light Distribution	
BUG Rating (Backlight, Uplight, and Glare)	
Dimmable Lighting Control	OUT DIMMAREL

### **ENVIRONMENT**

-4° ~ 104°F
DAMP
IP20
Enclosed

## **LIFESPAN**

Average Life (Hours)	50,000
Warranty (Years)	3

## **COMPONENTS**

LED Light Source Samsung 1228

# **CONSTRUCTION**

Housing	Nano Plastic / Aluminum Plastic End Caps	
Lens	Clear	
Base / Power Supply	G13 - Medium Bi Pin / R17D	

## **QUALIFICATIONS**



Published lumens on LED products are approximate and may vary slightly. - Specifications are subject to change without notice.

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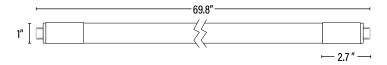


# **DIMENSIONS** (Inches)

Length (MOL)	69.8"	
Width/Diameter (MOD)	1	
Net Weight (Lbs)		

# **SUPPORTING DOCUMENTS** (Grey = not available at this time.)

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Product Sheet	VIEW	
Install Instructions	VIEW	
IES Download from Web Item	VIEW	
LM79	VIEW	
LM80	VIEW	



PACKAGING		UPC	<b>DIMENSIONS</b> (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	10	10811768024248	71.8" x 7.9" x 4.9"	15.9
Individual Box	1	811768024241		1.6
Country of Origin	China			
HS Tariff				

# **ORDERING**

ITEM#	DESCRIPTION	CASE
85009	LED SIGN 72" 30WT8/65K/CL/H0/120-277V - SUPERIOR LIFE®	10