



Pre-Installed R17D Adapter

Item#: 85003 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	18W
Voltage	120-277V
Current	165mA
Power Factor	0.9
Total Harmonic Distortion (THD)	<25

LIGHTING PERFORMANCE

Lumens	2500
Lumens Per Watt (Lm/W)	139
Color Temperature (CCT)	6500K
Color Rendering (CRI)	83
R9 (Red Value)	--
R13 (Skin Tones)	--
Beam Angle	330°
Light Distribution	--
BUG Rating (Backlight, Uplight, and Glare)	--
Dimmable Lighting Control	

ENVIRONMENT

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

LIFESPAN

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

COMPONENTS

LED Light Source	Samsung 1228
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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.

PERFORMANCE DATA

Item#: **85003**
LED SIGN - DIRECT WIRE LINEAR T8



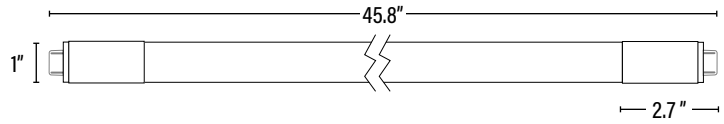
ITEM INFORMATION

DIMENSIONS (Inches)

Length (MOL)	45.8"
Width/Diameter (MOD)	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	10	10811768024088	47.8" x 7.9" x 4.9"	8.5
Individual Box	1	811768024081	--	0.85
Country of Origin	China			
HS Tariff	--			

ORDERING

ITEM#	DESCRIPTION	CASE
85003	LED SIGN 48" 18WT8/65K/CL/HO/120-277V - SUPERIOR LIFE®	10