





Item#: 85013
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.

Wattage	36W
Voltage	120-277V
Current	330mA
Power Factor	0.9
Total Harmonic Distortion (THD)	<25

LIGHTING PERFORMANCE

Lumens	5000
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	COLT DIMENSELS

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

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.

Item#: **85013 LED SIGN - DIRECT WIRE LINEAR T8**



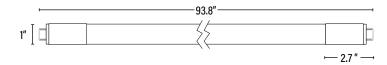


DIMENSIONS (Inches)

Longth (MOL)	93.8"
Length (MOL)	უე.0
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	10811768024064	95.8" x 7.9" x 4.9"	19.8
Individual Box	1	811768024067		2
Country of Origin	China			
HS Tariff				

ORDERING

ITEM#	DESCRIPTION	CASE
85013	LED SIGN 96" 36WT8/65K/CL/H0/120-277V - SUPERIOR LIFE®	10