



Item#: **55585**

LED 1X4 SPEC-SELECT™ DESIGNER TROFFER

1X4 LUMINARIES FOR AMBIENT LIGHTING OF
INTERIOR COMMERCIAL SPACES

FEATURES

Spec-Select™ Designer Troffers feature adjustable wattage and color temperature for the perfect balance of light in any application.

- Die form cold-rolled steel housing
- Energy efficient
- No flickering
- Designed for T-grid ceilings or chain mounting

APPLICATION

Offices, hospitals, retail stores, schools lobbies and commercial buildings and work areas.

ELECTRICAL

Wattage	27W / 40W
Voltage	120-277V
Power Factor	0.9
Total Harmonic Distortion (THD)	<20

LIGHTING PERFORMANCE

Lumens	2500-5000
Lumens Per Watt (Lm/W)	125
Color Temperature (CCT)	3500K / 4000K / 5000K
Color Rendering (CRI)	83
R9 (Red Value)	13
R13 (Skin Tones)	--
Beam Angle	100°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B2 - U1 - G1
Dimmable Lighting Control	<i>Dimmable</i> 0-10V, Range 10% - 100%

ENVIRONMENT

Operating Temperature	5 ~ 113°F
Suitable Location	DAMP
Ingress Protection Rating	IP40

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Runlite 2835
Driver	BQE45C-0930-40

CONSTRUCTION

Housing	23 Gauge Cold Rolled Steel
Lens	Frosted Acrylic
Base / Power Supply	Hard Wired
Finish	High Gloss Baked White

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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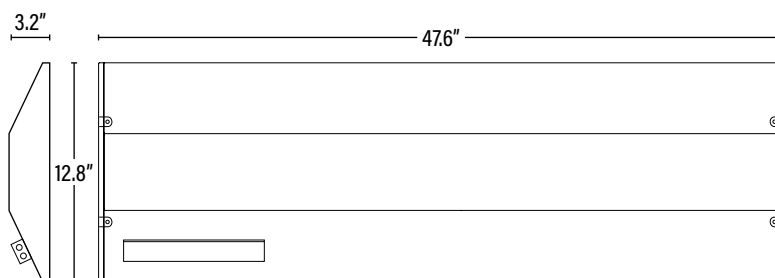


DIMENSIONS (Inches)

Length	47.6"
Width	12.8"
Height	3.2"
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	1	811768029499	49.4" x 13.4" x 3.9"	12.4
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
55585	LED 1X4 SPEC-SELECT™ DESIGNER TROFFER - 27/40W/35/40/50K/120-277V/DIMMABLE - SUPERIOR LIFE® DLC®	1

ACCESSORIES

45000	V HOOK FOR HANGING FIXTURE (2 PER SET) - SUPERIOR LIFE®	1
45002	100FT ROLL NO. 12 JACK CHAIN - SUPERIOR LIFE®	Per Foot
55319	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN/INTEGRATION TYPE - SL® T20C (For use with drivers that are 100W or less.)	6
55320	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN/INTEGRATION TYPE - SL® T20C (For use with drivers that are 100W or less.)	6
55321	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN/INTEGRATION TYPE - SL® T20C (For use with drivers that are 100W or less.)	6

REPLACEMENT PARTS

BQE45C-0930-40	37W REPLACEMENT LED DRIVER	1
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ADDITIONAL INFORMATION:

- Default settings; 40W, 5000K.
- The color temperature and wattage may be adjusted by two slide switches integrated into the driver. The color temperature and wattage should be selected prior to installation.

