



Item#: **55602-8WEM**
LED 2X4 SPEC-SELECT™
CENTER BASKET TROFFER
 2X4 LUMINARIES FOR AMBIENT LIGHTING OF
 INTERIOR COMMERCIAL SPACES

FEATURES

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

- Energy efficient
- No flickering
- 8W emergency battery pre-installed

APPLICATION

Ideal for retrofitting inefficient fixtures in malls, hospitals, airports, offices, lobbies and other residential and commercial applications.

PERFORMANCE DATA

ELECTRICAL

Wattage	34W / 38W / 45W
Voltage	120-277V
Current	0.38-0.16A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

LIGHTING PERFORMANCE

Lumens	4488-5715
Lumens Per Watt (Lm/W)	127
Color Temperature (CCT)	3500K / 4100K / 5000K
Color Rendering (CRI)	82
R9 (Red Value)	6 / 11 / 8
R13 (Skin Tones)	81 / 83 / 82
Beam Angle	100°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B2 - U2 - G1
Dimmable Lighting Control	<i>Dimmable</i> 0-10V, Range 10% - 100%

ENVIRONMENT

Operating Temperature	-4 ~ 122°F
Suitable Location	DAMP
Ingress Protection Rating	IP40

LIFESPAN

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

COMPONENTS

LED Light Source	Seoul 3528
Driver	SIP50-I1000
Emergency Battery	55390

CONSTRUCTION

Housing	Aluminum
Lens	Frosted
Base / Power Supply	Hard Wired
Finish	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.

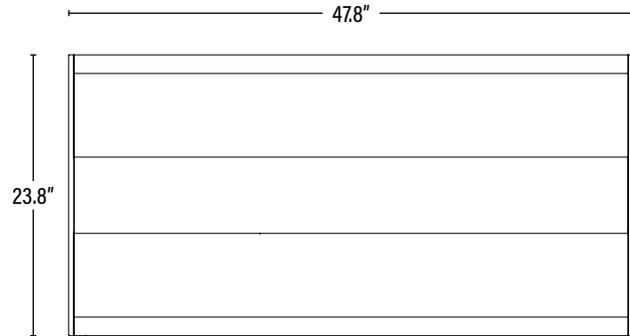
Item#: **55602-8WEM**
LED 2X4 SPEC-SELECT™ CENTER BASKET TROFFER



ITEM INFORMATION

DIMENSIONS (Inches)

Length	47.8"
Width	23.8"
Height	2.8"
Net Weight (Lbs)	--



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

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

PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	811768026733	--	--
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
55602-8WEM	LED 2X4 SPEC-SELECT™ CENTER BASKET TROFFER - 34/38/45W/35-50K/120-277V/DIMMABLE/8W EM BATTERY - SL® DLC®	1

REPLACEMENT PARTS

55390	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN/SPLIT TYPE/L - SL® T20C	1
SIP50-I1000	REPLACEMENT LED DRIVER	1

ADDITIONAL INFORMATION:

- Default settings; 45W, 5000K.
- When the fixture is in emergency mode the color temperature will default to 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.

