

Item#: **55117-8WEM**
LED 2X2 SPEC-SELECT™
CENTER BASKET TROFFER
 2X2 LUMINARIES FOR AMBIENT LIGHTING OF
 INTERIOR COMMERCIAL SPACES

FEATURES

Spec-Select™ Center Basket Troffers are like 9 fixtures in 1, featuring adjustable wattage and color temperature for the perfect balance of light in any application.

- Adjustable Wattage (3 settings)
- Adjustable Color (3 settings)
- Integrated Sensor Option (ISO). Sensor sold separately.
- 8W emergency battery pre-installed.
- Designed for T-grid ceilings.

APPLICATION

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

ELECTRICAL

Wattage	25W / 30W / 35W
Voltage	120-277V
Current	35W @ 120V = 0.29A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

LIGHTING PERFORMANCE

Lumens	3125 / 3750 / 4375
Lumens Per Watt (LPW)	125
Color Temperature (CCT)	3500K / 4100K / 5000K
Color Rendering (CRI)	84
R9 (Red Value)	16
Beam Angle	100°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B2 - U2 - G1
Dimmable Lighting Control	From optional 12VDC sensor, or customer 0-10V controls.

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	SIF30-I0750-SS
Emergency Battery	--
Sensor Socket	12VDC AUX.

CONSTRUCTION

Housing	Aluminum
Lens	Acrylic (PMMA)
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.

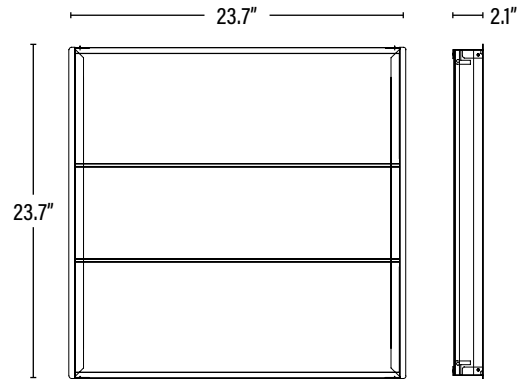
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LED 2X2 SPEC-SELECT™ CENTER BASKET TROFFER



ITEM INFORMATION

DIMENSIONS (Inches)

Length	23.7"
Width	23.7"
Height	2.1"
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	2	10811768027232	24.4" x 24.4" x 4.9"	--
Item	1	811768027235	N/A	N/A
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
55117-8WEM	LED 2X2 SPEC-SELECT™ CENTER BASKET TROFFER/25-30-35W/35-50K/DIMM/ISO/120-277V/8W EMB - DLC®	2

ACCESSORIES

54895	PIR DAYLIGHT HARVESTING MICROWAVE SENSOR FOR ISO TROFFER/10-14DC	200
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REPLACEMENT PARTS

--	EM BATTERY	1
SIF30-10750-SS	REPLACEMENT LED DRIVER	1

ADDITIONAL INFORMATION:

- Default settings; 25W, 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. For additional information refer to the install instructions.

