



Item#: 55094-8WEM LED 2X2 SPEC-SELECT™ CENTER BASKET TROFFER

2X2 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.

ELECTRICAL

| Wattage | 30W / 35W / 40W |
|---------------------------------|-----------------|
| Voltage | 120-277V |
| Current | 0.33-0.14A |
| Power Factor | 0.9 |
| Total Harmonic Distortion (THD) | 10 |
| | |

LIGHTING PERFORMANCE

| Lumens | 3780 / 4410 / 5040 |
|--|--|
| Lumens Per Watt (LPW) | 126 |
| Color Temperature (CCT) | 3500K / 4100K / 5000K |
| Color Rendering (CRI) | 83 |
| R9 (Red Value) | 7 |
| R13 (Skin Tones) | |
| Beam Angle | 100° |
| Light Distribution | Type VS |
| BUG Rating (Backlight, Uplight, and Glare) | B2 - U2 - G1 |
| Dimmable Lighting Control | ('Dimmable 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 | SIF40-10850 |
| Emergency Battery | 55390 Meets Standard(s) for Safety UL 924 |

CONSTRUCTION

| Housing | Aluminum |
|---------------------|----------------|
| Lens | Acrylic (PMMA) |
| Base / Power Supply | Hard Wired |
| Finish | White |

QUALIFICATIONS

Pending

Published lumens on LED products are approximate and may vary slightly. - Specifications are subject to change without notice.

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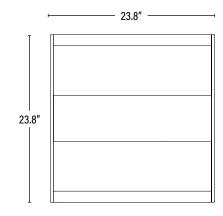


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| Length | 23.8" |
|------------------|-------|
| Width | 23.8" |
| Height | |
| Net Weight (Lbs) | |

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

| 3011 Off Title DOCOMENTS (urey = 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 | | | |
| Country of Origin | China | | | |
| HS Tariff | 9405.10.6020 | | | |

ORDERING

| ITEM# | DESCRIPTION | CASE |
|-------------|--|------|
| 55094-8WEM | LED 2X2 SPEC-SELECT™ CENTER BASKET TROFFER/30-35-40W/35-50K/DIMM/120-277V/8W EMB | 1 |
| REPLACEMEN | T PARTS | |
| 55390 | EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN- SPLIT TYPE/L - T20C | 1 |
| SIF40-I0850 | | |

ADDITIONAL INFORMATION:

- Default settings; 40W, 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.

