



Item#: **55094**  
**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

**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) | 14.1            |

**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                  | <i>Dimmable</i><br>0-10V, Range 10% - 100% |

**ENVIRONMENT**

|                           |             |
|---------------------------|-------------|
| Operating Temperature     | -4 ~ 122°F  |
| Suitable Location         | <b>DAMP</b> |
| Ingress Protection Rating | IP40        |

**LIFESPAN**

|                      |          |
|----------------------|----------|
| Average Life (Hours) | 50,000   |
| Warranty (Years)     | <b>5</b> |

**COMPONENTS**

|                  |             |
|------------------|-------------|
| LED Light Source | Seoul 3528  |
| Driver           | SIF40-I0850 |

**CONSTRUCTION**

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

**QUALIFICATIONS**



Visit [www.designlights.org/search](http://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.

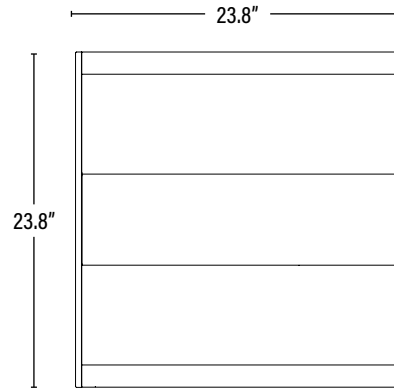
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ITEM INFORMATION

**DIMENSIONS** (Inches)

|                  |       |
|------------------|-------|
| Length           | 23.8" |
| Width            | 23.8" |
| Height           | 2.1"  |
| Net Weight (Lbs) | 6.8   |



**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     | 2            | 10811768020745 | 24.5" x 24.4" x 3.3" | 10.6               |
| Item              | 1            | 811768020748   | N/A                  | N/A                |
| Country of Origin | China        |                |                      |                    |
| HS Tariff         | 9405.10.6020 |                |                      |                    |

**ORDERING**

| ITEM# | DESCRIPTION                                                                      | CASE |
|-------|----------------------------------------------------------------------------------|------|
| 55094 | LED 2X2 SPEC-SELECT™ CENTER BASKET TROFFER/30-35-40W/35-50K/DIMM/120-277V - DLC® | 2    |

**REPLACEMENT PARTS**

|             |                        |   |
|-------------|------------------------|---|
| SIF40-I0850 | REPLACEMENT LED DRIVER | 1 |
|-------------|------------------------|---|

**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.

