



Item#: **55171**  
**LED 2X2 CENTER BASKET**  
**TROFFER RETROFIT**

INTEGRATED RETROFIT KITS FOR 2X2 LUMINAIRES

**FEATURES**

- Provides smooth uniform light.
- Low-profile which meets limitless range of applications.
- Use 30% less energy than a linear fluorescent fixtures.
- All steel surfaces are painted after fabrication with high gloss baked white matte powder paint.
- No need to remove existing fixture for retrofit application.

**APPLICATION**

Ideal for larger warehouses, retail applications, commercial buildings and work areas.

**ELECTRICAL**

|                                 |          |
|---------------------------------|----------|
| Wattage                         | 34W      |
| Voltage                         | 100-277V |
| Current                         | 0.273A   |
| Power Factor                    | 0.9      |
| Total Harmonic Distortion (THD) | 10       |

**LIGHTING PERFORMANCE**

|  |  |
|--|--|
| Lumens                                     | 4216                                       |
| Lumens Per Watt (LPW)                      | 125  |
| Color Temperature (CCT)                    | 4000K                                      |
| Color Rendering (CRI)                      | 80   |
| R9 (Red Value)                             | 5.6  |
| R13 (Skin Tones)                           | 83   |
| 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 | LG 5630       |
| Driver           | VEL30075MVHDA |

**CONSTRUCTION**

|                     |                |
|---------------------|----------------|
| Housing             | 24 Gauge Steel |
| Base / Power Supply | Hard Wired     |
| Finish              | White          |

**QUALIFICATIONS**



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

Item#: **55171**  
**LED 2X2 CENTER BASKET TROFFER RETROFIT**

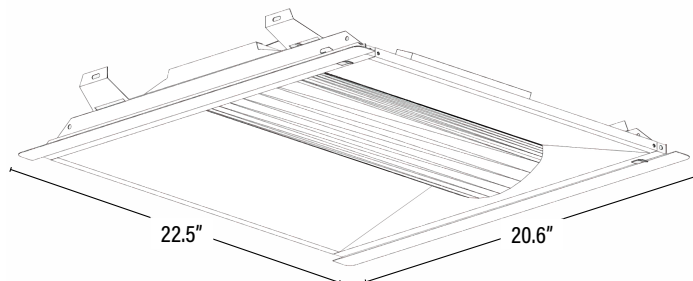


**DIMENSIONS** (Inches)

|                  |       |
|------------------|-------|
| Length           | 22.5" |
| Width            | 20.6" |
| Height           | 2.8"  |
| 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            | 811768027235 | 24.5" x 24.4" x 3.3" | 10.6               |
| Country of Origin | China        |              |                      |                    |
| HS Tariff         | 9405.40.8200 |              |                      |                    |

**ORDERING**

| ITEM# | DESCRIPTION  | CASE |
|-------|--|------|
| 55171 | LED 2X2 CENTER BASKET TROFFER RETROFIT/34W/40K/DIMM/120-277V - 5.0 | 1    |

**ACCESSORIES**

|       |  |    |
|-------|--|----|
| 55390 | EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN- SPLIT TYPE/L - T20C  | 10 |
| 55391 | EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN- SPLIT TYPE/L - T20C | 10 |
| 55392 | EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN- SPLIT TYPE/L - T20C | 10 |

**REPLACEMENT PARTS**

|               |   |   |
|---------------|---|---|
| 551718        | REPLACEMENT LENS FOR LED 2x2 TROFFER RETROFIT/CENTER BASKET | 1 |
| VEL30075MVHDA | REPLACEMENT DRIVER  | 1 |