# 20106

## LED 2x4 RECESSED TROFFER

**2X4 LUMINAIRES FOR AMBIENT LIGHTING OF INTERIOR COMMERCIAL SPACES**

**TECHNICAL DATA SHEET**

### FEATURES

- Troffer is ideal for all commercial and industrial buildings requiring general illumination with recessed configurations.
- Low-profile which meets limitless range of applications.
- Compatible with today's popular ceiling system.
- Use 30% less energy than a linear fluorescent troffer
- Die formed of 24 gauge cold rolled steel; high transparency lens.
- Smooth Edges for easy handling; no exposed fasteners.

### ·MOUNTING

- Recessed ceiling mount or exposed T-grid ceiling

### APPLICATION

Office, retail, commercial buildings and work areas.

## PRODUCT DETAILS

| | |
|---|---|
| **ELECTRICAL** | |
| Wattage | 42W |
| Voltage | 120-277V |
| Power Factor | 0.9 |
| Total Harmonic Distortion (THD) | 10 |
| **LIGHTING PERFORMANCE** | |
| Lumens | 4536 |
| Lumens Per Watt (Lm/W) | 108 |
| Color Temperature (CCT) | 4000K |
| Color Rendering (CRI) | 80 |
| Beam Angle | 100° |
| Light Distribution | Type VS |
| Dimmable Lighting Control | Dimmable 0-10V, Range 10% - 100% |
| **ENVIRONMENT** | |
| Operating Temperature | -20°C ~ 50°C |
| Suitable Location | DAMP |
| Ingress Protection Rating | IP40 |
| **LIFESPAN** | |
| Average Life (Hours) | 50,000 |
| Warranty (Years) | 5 |
| **CERTIFICATIONS** | |

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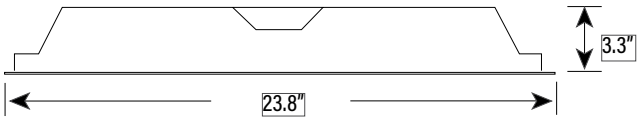
| | |
|---|---|
| **COMPONENTS** | |
| LED Light Source | N/A |
| Driver | Simon SI50-I1000 |
| **CONSTRUCTION** | |
| Housing | 24 Gauge C.R.S. |
| Base / Power Supply | Hard Wired |
| Finish | White |
| **PACKAGING** | |
| Master Carton | 1pc / 811768026160 |
| Country of Origin | China |
| HS Tariff | 9405.40.8200 |
| **DIMENSIONS** | |
| Dimensions (Inches) | 47.6"(L) x 23.8"(W) x 3.3"(H) |




## ORDERING

| ITEM# | DESCRIPTION | CASE |
|---|---|---|
| 20106 | LED 2x4 TROFFER - 42W/40K/120-277V/DIMMABLE - SUPERIOR LIFE® | 1 |
| **REPLACEMENT PARTS** | | |
| 552728 | REPLACEMENT LENS | 1 |
| SI50-I1000 | REPLACEMENT DRIVER | 1 |

*Published lumens on LED products are approximate and may vary slightly.*



GO GREEN