



Item#: **55272**  
**LED 2X4 RECESSED TROFFER**  
2X4 LUMINARIES FOR AMBIENT LIGHTING OF  
INTERIOR COMMERCIAL SPACES

**FEATURES**

Troffer is ideal for all commercial and industrial buildings requiring general illumination with recessed configurations.

- Low-profile which meets limitless range of applications.
- Use 30% less energy than a linear fluorescent fixture.
- Smooth edges for easy handling.
- Diffusing lens gives soft even light.

**MOUNTING**

- Recessed ceiling mount
- Exposed T-grid ceiling

**APPLICATION**

Ideal for offices, retail, commercial buildings and work areas.

**ELECTRICAL**

Wattage	42W
Voltage	120-277V
Power Factor	0.9
Total Harmonic Distortion (THD)	10

**LIGHTING PERFORMANCE**

Lumens	4536
Lumens Per Watt (LPW)	108
Color Temperature (CCT)	4000K
Color Rendering (CRI)	80
R9 (Red Value)	N/A
R13 (Skin Tones)	N/A
Beam Angle	100°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B2 - U2 - G1
Dimmable Lighting Control	<i>Dimmable</i> 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	Simon SI50-11000

**CONSTRUCTION**

Housing	24 Gauge C.R.S.
Lens	Prismatic
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.*

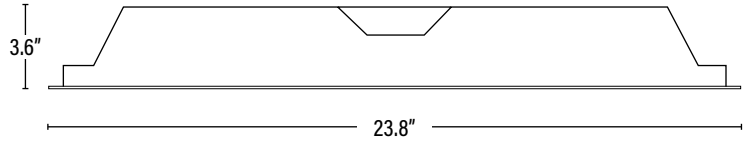
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ITEM INFORMATION

**DIMENSIONS** (Inches)

Length	47.6"
Width	23.8"
Height	3.6"
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	811768026160	50" x 25" x 4"	18.2
Country of Origin	China			
HS Tariff	9405.10.6020			

**ORDERING**

ITEM#	DESCRIPTION	CASE
55272	LED 2X4 TROFFER/42W/40K/DIMM/120-277V - 5.0	1

**ACCESSORIES**

55319	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN- INTEGRATION TYPE - T20C	6
55320	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN- INTEGRATION TYPE - T20C	6
55321	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN- INTEGRATION TYPE - T20C	6

**REPLACEMENT PARTS**

552728	REPLACEMENT LENS	1
SI50-I1000	REPLACEMENT DRIVER	1