

CATALOG#:

PROJECT:

TYPE:

Series 153

LED Surface Mounted Troffer

Specification grade, low profile surface mount provides for an almost limitless range of applications in areas where surface modulars (no grid) are required. The shrouded troffer is an economical alternative to the 153 series. It is Ideal for all commercial and industrial buildings.

CONSTRUCTION

Housing is die-formed and embossed code 22 gauge steel. Finish is high reflectance baked white enamel. Wiring knockouts are provided on back of housing. Gear tray or reflector snaps into place; no tools required for driver. Lens is held with a hinged steel door frame; frame hinges downward on either side and is held closed by two positive cam latches. Premium, full specular reflectors are available as an option to increase efficiency or modify lighting distribution.

TYPICAL OPTIONS & ACCESSORIES

Emergency battery backup, cord sets, whips, wire guards. Contact factory for additional options.

LED ENGINE

Programmable driver changes LED array output to provide different outputs

DIMENSIONS

2x4 - 23.75"W x 48.0"L x 3.75"Dp 2x2 - 23.75"W x 24.0"L x 3.75"Dp 1x4 - 11.75"W x 48.0"L x 3.75"Dp

FEATURES & BENEFITS

- · Post painted powder coat finish
- Shallow, low profile design. No external fasteners.
- Clear 0.10 thick acrylic lens is standard; many options available.
- · Direct surface mount
- Fully enclosed spring loaded cam latches allow years of hassle free maintenance.
- Heavy gauge welded end plates and housing ensure durable, rigid construction.
- Fully gasketed door minimizes contaminants.
- >50,000 hrs of L70 LED life
- · CRI >80
- 0-10 Volt dimmable 120-277V
- Power Factor 0.99
- 5 year warranty.







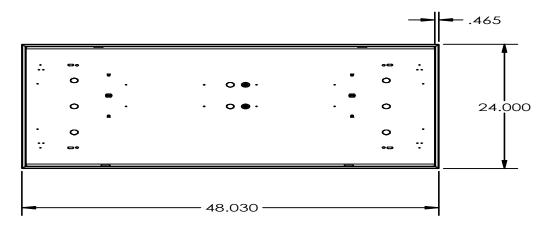
Reinvented

Series 153
LED Surface Mounted Troffer

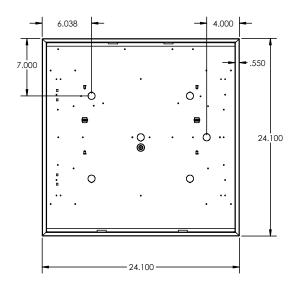
DRAWINGS & IMAGES

TYPE:

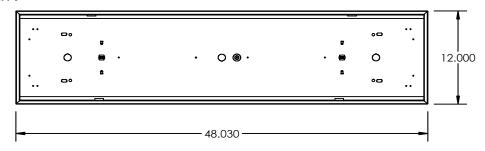
2x4



2x2



1x4





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PR	OJECT:		

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Series 153
LED Surface Mounted Troffer

PRODUCT NUMBERS

2 X 4 Standard

SERIES			LENGTH		WATTAGE & LUMENS		DRIVER		COLOR	
153	Α	Prismatic Acrylic #12 Pattern	24L	2x4	J28W3800L	28 Watts 3800 Lumens	DMV	0-10V Dimming	30K 35K	3000K 6500K
	A125 MW	Prismatic Acrylic #12 Pat- tern 1/8" Matte White Acrylic			J35W4600L	35 Watts 4600 Lumens			40K 50K	4000K 5000K
	SP1	Specular Parabolic Louver 1/2" x 1/2" x 3/8"			J40W5300L	40 Watts 5300 Lumens				
	SP4	Specular Parabolic Louver 3/4" x 3/4" x 1/2"			J48W6300L	48 Watts 6300 Lumens				
	SP2	Specular Parbolic Louver 11/2" x 11/2" x 1"			J57W7100L	57 Watts 7100 Lumens				
	PLA	White Cubed Acrylic Louver 1/2" x 1/2" x 3/8"			*	*				

2 X 2 Standard

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SERIES			LEN	IGTH	WATTAGE	& LUMENS		DRIVER	CC	LOR
153	Α	Prismatic Acrylic #12 Pattern	22L	2×2	J24W2700L	24 Watts 2700 Lumens	DMV	0-10V Dimming	30K 35K	3000K 6500K
	A125 MW	Prismatic Acrylic #12 Pat- tern 1/8" Matte White Acrylic			J28W3200L	28 Watts 3200 Lumens			40K 50K	4000K 5000K
	SP1	Specular Parabolic Louver 1/2" x 1/2" x 3/8"			J35W3900L	35 Watts 3900 Lumens				
	SP4	Specular Parabolic Louver 3/4" x 3/4" x 1/2"			J40W4500L	40 Watts 4500 Lumens				
	SP2	Specular Parbolic Louver 11/2" x 11/2" x 1"				1000 Editions				
	PLA	White Cubed Acrylic Louver 1/2" x 1/2" x 3/8"			*	*				

1 X 4 Standard

1 A 4 Standard										
SERIES			LENGTH		WATTAGE & LUMENS		DRIVER		COLOR	
4	Α	Prismatic Acrylic #12 Pattern	14L	1×4	J28W3500L	28 Watts 3500 Lumens	DMV	0-10V Dimming	30K 35K	3000K 6500K
	A125 Prismatic Acrylic #12 Pattern 1/8" MW Matte White Acrylic			J35W4300L	35 Watts 4300 Lumens			40K 50K	4000K 5000K	
	SP1	Matte White Acrylic Specular Parabolic Louver 1/2" x 1/2" x 3/8"			J40W4900L	40 Watts 4900 Lumens				
	SP4 SP2	Specular Parabolic Louver 3/4" x 3/4" x 1/2"			J48W5800L	48 Watts 5800 Lumens				
	PLA	Specular Parbolic Louver 11/2" x 11/2" x 1"			J57W6600L	57 Watts 6600 Lumens				
	FLA	White Cubed Acrylic Louver 1/2" x 1/2" x 3/8"			*	*				

Note:

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

^{*}Programmable LED drivers allow custom configured wattages and corresponding lumens.