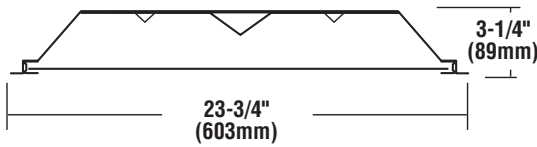


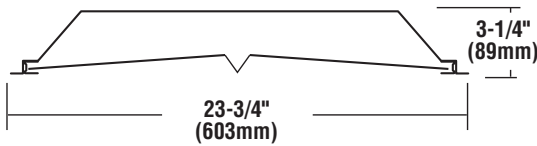
LED HIGH EFFICIENCY TROFFER - STATIC (GA24, GA22, GA14)



DIMENSIONS



Pattern 12 Acrylic Standard



TSLR Option

This product, or selected versions of this product, meet the standards listed below. Please consult factory for your specific requirements.



PRODUCT HIGHLIGHTS

- Long life, high brightness LEDs virtually eliminate maintenance.
- Cam action latches and die formed T-hinges for door insertion from either side.
- Die-formed flat steel door with mitered look corners for clean appearance
- 3 1/4" deep housing with hemmed edges on sides for safe handling

EXPECTED LIFE - Projected life of at least 60,000 hours. Contact factory for TM-21 detail.

LEDS - Use of closely-spaced medium-power, high-brightness chips minimizes pixelation and provides uniform lens luminance. Available in Cool White (5300°K), Neutral White (4100°K) and Warm White (3500°K) color temperatures. CRI >= 80 (CW > 70). LM-80 reports available.

CONSTRUCTION - Housing constructed of structurally embossed, heavy gauge, cold rolled steel. Wireway covers snap in for easy attachment and removal. Access plate provides top access to wireway.

LENS - Pattern 12 lens is standard. Optional 0.080 thick flat white acrylic (TSLR) and Pattern 12 .125 (nominal .125 thickness) available. TSLR lens is split and angled towards center bar. TTLR consists of a unique tri-lensed optical system with high diffusion opal lens.

ELECTRICAL - Universal voltage (120-277 Vac) input, 50/60 Hz. Power factor > 0.9, THD < 20%, in-rush current < 15 Amps.

OPERATING TEMPERATURE - -40°C to +50°C (-40°F to +122°F).

FINISH - All metal parts painted after fabrication following treatment with phosphate rust inhibitor. Finish coating of housing reflecting surfaces is with white, high reflectance (minimum 92%) polyester powder.

DRIVER - High-performance isolated driver features over-voltage, over-current and shortcircuit (with auto-recovery) protection. Driver module is sealed to IP66 protection levels, with a Class A sound rating. 0-10V dimming standard.

WARRANTY - Limited 5-year warranty.

PHOTOMETRICS - Please visit our web site at www.lsi-industries.com for detailed photometric data.

LISTING - Listed to UL1598 and other U.S. and Canadian safety standards. IC rated.

		2 x 4			2 x 2			1 x 4		
		Lumens	Watts	LPW	Lumens	Watts	LPW	Lumens	Watts	LPW
Neutral White	SS	4450	45	99	2610	29	90	3015	29	108
	HO	5390	57	95	3010	35	86	3472	34	102
	VHO	8270	88	94	4160	44	95	4370	44	99

LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **GA24 LED SS NW UE FC1**

Prefix	Light Source	Drive Current	Color Temperature	Input Voltage	Options
GA24 (2x4)	LED	SS -Super Saver	CW - Cool White	UE - Universal Input Voltage (120-277V)	FC1 - 6' 3/8" flex, 3 #18 leads (other types available) JP - Job packed without cartons EM - Emergency Pack P12 .125 - Pattern 12 Acrylic Nominal .125 Thickness TSLR - Flat White Acrylic (2pc) ¹ TTLR - Flat White Acrylic (3pc) ¹ DIM - 0-10V Dimming RA - Regressed Aluminum Door Frame
GA22 (2x2)		HO - High Output	NW - Neutral White		
GA14 (1x4)		VHO - Very High Output	WW - Warm White		

1 - Not available in 1x4

ACCESSORY ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
Flange Kit - 2x4	FK24
Flange Kit - 2x2	FK22
Flange Kit - 1x4	FK14