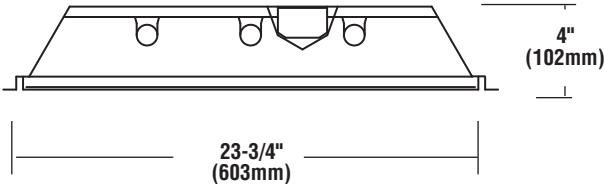




DIMENSIONS



PRODUCT HIGHLIGHTS

- Extra-high efficiency
- Optimum lamp spacing for uniform light distribution
- Integral EQ grid clips

APPLICATION - Recessed grid or flanged troffer.

CONSTRUCTION - Housing/end sections constructed of structurally embossed, 22-gauge, cold rolled steel. Wire way covers snap in for easy attachment/removal. Access plate provided as standard for flexible conduit attachment. Flat, steel door frame with cam-actuated latches and T-hinges can be inserted from either side. Optional aluminum doors available.

ELECTRICAL - All devices UL/CUL listed. Suitable for damp locations. Damp location emergency pack must be specified separately. Ballasts are energy saving, solid-state electronic. Ballasts and lampholders replaceable without removing from ceiling. Discrete voltage must be specified for emergency pack options when wired with flex. Where lamps are included as part of the fixture, lamp CRI and color temperature must be specified.

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.

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



ADDITIONAL OPTIONS - Styrene silver, small cell parabolic and other shielding material available. See Shielding Options.

LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **LIL A 2 32 SD SSO10 EM UE**

Prefix	Shielding	Lamps	Lamp Type	Doors	Ballasts	Options	Voltage
LIL - Grid	A - Pattern 12 Acrylic	2	32 - 32W 48" T8	SD - Steel door (with cam latches)	SS5 - T5 Instant Start	F - Fusing	120 - 120V
LIFL - Flanged ¹	A125 - Pattern 12 Acrylic .125	3	28 - 28W 45" T5	SL - Steel door Spring Loaded Latches	SS5R - T5 Rapid Start	FC1 - 6' 3/8" flex, 3 #18 leads (other types available)	277 - 277V
		4	54 - 54W 45" T5HO	RA - Regressed Aluminum door (with spring loaded latches)	SS5D - T5 Dimming (specify type)	MA/AUX - Master / Auxiliary	347 - 347V
	19 - Pattern 19 Acrylic	6 ²		FA - Flat Aluminum door (with spring loaded latches)	SS5HO - T5HO	JP - Job Packed	UE - Universal Electronic (120-277V)
	(others available upon request)				SSOD - T8 Dimming (specify type)	LM - Lamps installed (specify)	
					SSOL - T8 Low Watt	EM - Emergency Pack (Small can only)	
					SSOHL - T8 High Power Factor	EMDL - Emergency Pack Damp Location	
					SSOR - T8 Rapid Start	TP - Tamper Resistant Door Frame	
					SSO10 - T8 <10% THD Instant Start	MWA - Aluminum interior reflector	
					(For dual ballasts add "2" Example: SS02)	MWS - Silver interior reflector	
						HR - Heat Removal	
						WG - Wireguard (SD door only)	
						NYC - 20 GA. Housing	

FOOTNOTES:

- 1 - See the Flanged Troffer Mounting Data section for details.
- 2 - Not available in 54W T5HO or T8 SSOHL version.