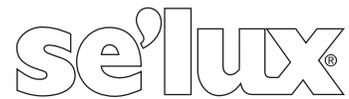


M100 Super Recessed Linear Fluorescent Spackle Flange - STAGGERED LAMPS



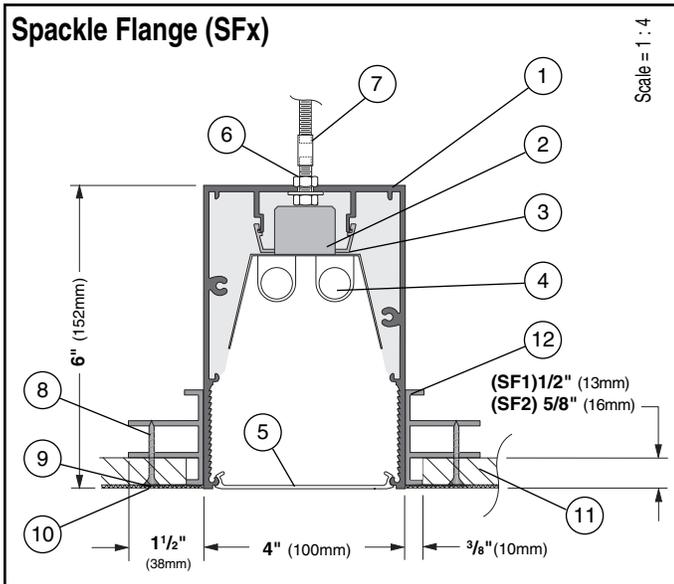
Project: _____ **Type:** _____ **Qty:** _____

Fixture Series	Lamp Type	Upper Shielding	Lower Shielding	Mounting	Nominal Length	Finish	Voltage
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Options (refer to separate data sheets for ordering codes and details)

Fixture Series	Lamp Type	Lower Shielding	Mounting	Nominal Length	Finish	Voltage	Options
M1B0S M100 Super Recessed Multi-Mount Form Staggered Lamps	1T5 F28T5	SA Specular Parabolic	SF1 Spackle Flange (1/2" dry wall)	008 8 foot	WH White	120	<i>(qty.)</i> EM Stand-by Battery Pack ¹ (prefix quantity, i.e. - 5EM) FS Single Fusing DM Dimming ¹ (specify system) DMA Digital Addressable Dimming ¹ SI Satine Acrylic Inlay ³ FW Flex Whip (standard) FW1 Flex Whip (dimming) Track Eutrac Standard ² DL Suitable for Damp Locations CCEA Chicago Plenum Downlights (See MR16 spec sheets, pp.98-99)
	1T5HO F54T5HO	MA Matte Parabolic					
	2T5 (2x)F28/T5	MP Silky Specular Parabolic PL Matte Perforated Parabolic	SD Satine Lens OD Extra Diffuse Lens X None	For actual lengths see following page. For other lengths, configurations indicate nominal length rounded to the next highest foot. Factory will supply layout drawings. Individual fixtures cannot be field joined.	SV Silver	347	
		Upper Shielding			SP Specify RAL#		
		SD Satine Lens OD Extra Diffuse Lens X None					

¹Must be low profile ballasts (1 1/2" W x 1 3/16" H); consult factory for details. ²Consult factory for details. ³SA, MA, MP & PL shieldings only.



- Housing** - Continuous, 6063-T5 extruded aluminum profile up to 16 feet long. Joined with Connector Plus Joining System for ease of installation and to assure a uniform appearance.
- Ballast** - Electronic, high power factor, class "P", type "A" sound rating. Specify 120v, 277v, or 347v. Ballast is factory pre-wired with leads to one end of fixture. Consult factory for ballast options.
- Gear Tray** - Die formed gear tray with integral factory preset sliding covers to fill extrusion with light, with a matt white finish for even illumination. Geartray installs as complete electrical unit and is held in place with knurled dress nuts. It is fully accessible from below ceiling.
- Lamps** - As noted (by others). Other lamp lengths or wattages available, consult factory.
- Shielding** - Louvers offer excellent glare control in longitudinal, lateral, and all diagonal planes. High quality aluminum louvers and acrylic shielding allow true freedom of layout for today's modern spaces. See page 8 for info.
- Pre-installed 1" 1/4-20 Stud** - Attached to fixture every nominal 4 feet.
- Coupling and Threaded Rod to Structure** - Supplied and installed by others.
- Dry Wall Screw** - Supplied and installed by others.
- Fiberglass Sheetrock Tape** - Supplied and installed by others.
- Plaster Skimcoat 1/16"** - Supplied and installed by others.
- Plaster Board** - Supplied and installed by others. For 1/2" thick specify SF1; for 5/8" thick specify SF2.
- Spackle Flange** - For 1/2" (SF1) or 5/8" (SF2) thick sheet rock, installed at factory.

Interior Luminaire Finish - Standard interior colors are White (WH), Black (BK) and Silver (SV). RAL Classic colors (SP) are available, please specify RAL#.

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www.selux.com/USA
M1B0S_SF-01 (v5.0)



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with IBEW Local 363

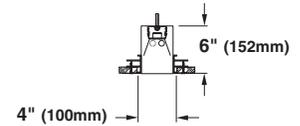
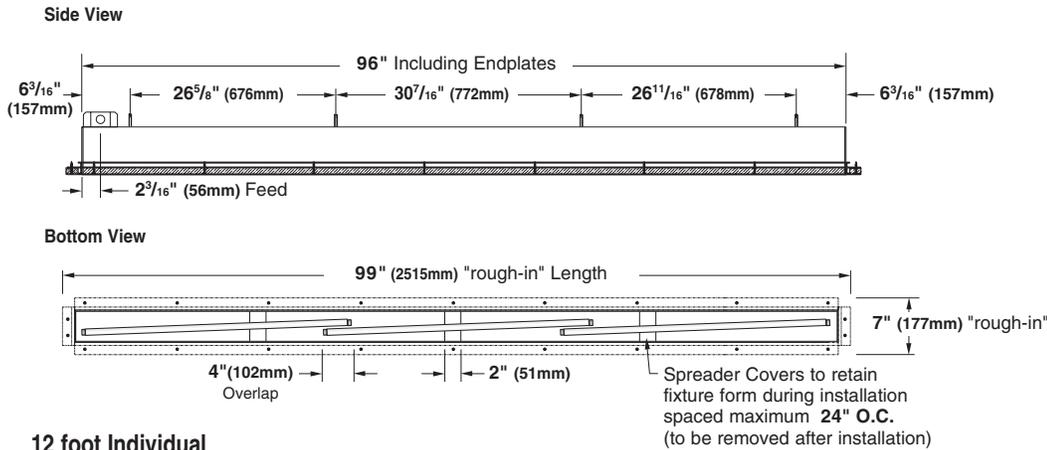
In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product. Specification sheets found at www.selux.com/usa are the most recent versions and supercede all other printed or electronic versions.

M1B0S (Single Staggered Lamps) Spackle Flange Layout Dimensions

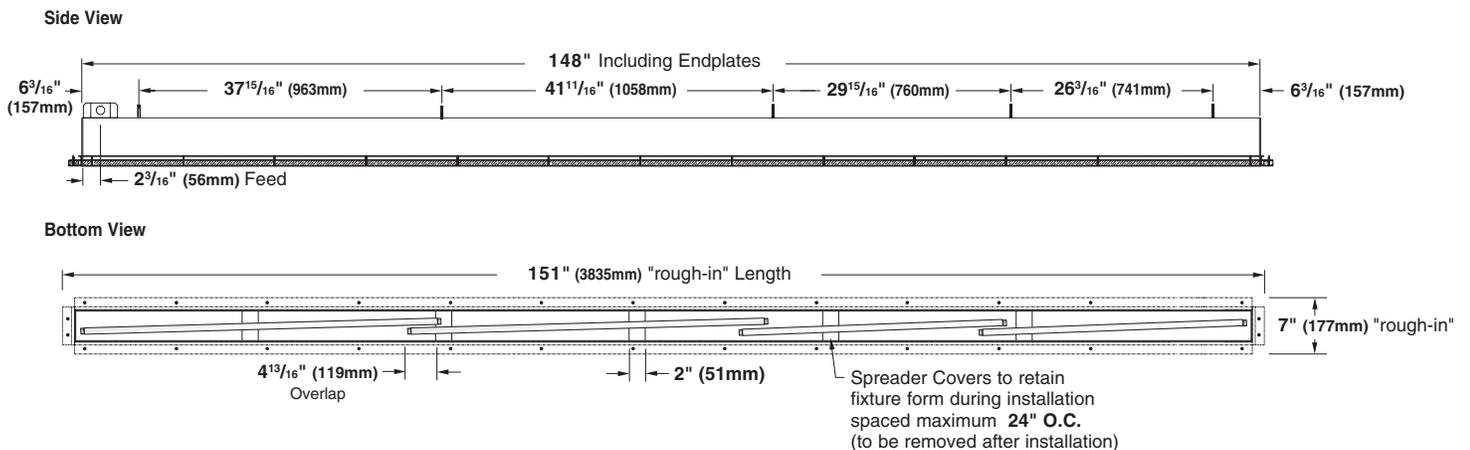
For T5 lamps only, for other lamping consult factory.

8 foot Individual

Typical End View (all lengths)



12 foot Individual



Fixture supplied with 7/8 knockout located $2\frac{3}{16}$ " from end in top of fixture.

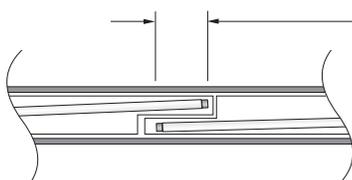
See chart on page 6 for optimal custom lengths under 18 ft. Any length over 18 ft. possible, see below.

For other lengths, lamping, continuous runs or configurations please specify overall length (in feet), accessories desired and sketch/drawing of configuration. SELUX will detail project drawings upon order and supply submittal drawings for approval. Individual fixtures cannot be field joined. If you have any questions please contact SELUX customer service or applications engineering for assistance (1-800-SELUX-CS).

M1B0S Spackle Flange (Double Staggered Lamps) Layout Dimensions -

Factory will provide submittal drawings. See chart on page 7 for lengths under 22 ft.

Staggered Lamps Principle



Lamps are spaced with 4" to 6" overlap to completely illuminate luminaire and practically eliminate socket shadows. Factory will supply approval drawings for other lengths using combinations of 21W & 28W T5 lamps or 39W & 54W T5HO lamps.

Minimal socket shadows may be visible at certain angles. Refer to page 8 for more information.