

Projec	t:			Туре	e:	Qty:	
	_			_	_		
Fixture	Lamp	Shielding	Mounting	Linear	Finish	Voltage	

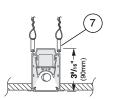
**Footage** 

Options (refer to separate data sheets for ordering codes and details)

Fixture Series	Lamp Type	Shielding		Mounting		Linear Footage		Finish		Voltage		Options
M6R1 M60 Recessed	<b>1T5</b> F28T5	MA	Matte Parabolic	SH	Suspension Clips	004	4 foot	WH	White	120	ТВ	Lengths to Fit 2' Grid T-Bar Ceiling System (M6R1 only)
Continuous Flange	<b>1T5HO</b> F54T5HO	MP	Silky Specular Parabolic	RC	Rotating Crossbars	800	8 foot	вк	Black	277	(qty.)El	M Stand-by Battery Pack <sup>1</sup> (prefix quantity, i.e 5EM)
(Flanged Extrusion/ Flanged Endcaps)			Louver	PM	Perimeter Mount	012	12 foot	sv	Silver		FS	Single Fusing
M6R2		SD	Satine Lens	TS	1" Studs (factory installed)		ual lengths out dimensions. For	_		347	DM	Dimming¹ (specify system)
M60 Recessed		OD	Extra Diffuse Lens			other le	engths, configurations	SP	Specify RAL#		DMA SI	Digital Addressable Dimming <sup>1</sup> Satine Acrylic Inlay <sup>2</sup>
Flush End (Flanged Extrusion/			Lens			indicate nominal length rounded to the next highest					FW	Flex Whip (standard)
Flangeless Endcaps)						foot. Factory will supply lay- out drawings. Individual fix-					FW1 Track	Flex Whip (dimming) Eutrac Standard³
						tures c	annot be field joined.				DL	Suitable for Damp Locations
												Chicago Plenum
								lights (See MR11 spec sheet, pp.98)				

## **Mounting Diagrams**

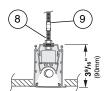
Suspension Clips (SH)



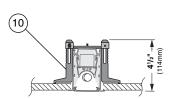
### Pre-installed Rod (TS)

**Series** 

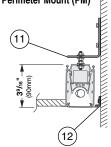
Typė



# **Rotating Crossbars (RC)**



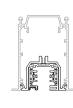
# Perimeter Mount (PM)



Scale = 1:8

# **Track**

Track insert including track available for all configurations, consult factory for details.



M6R1 Scale = 1:4 M6R2 23/8" (60mm) **3"**(76mm) <sup>[</sup>5] 4 6

**US LISTED** 

Union Made Affiliated

with IBFW Local 363

SELUX Corp. © 2006 TEL: (845) 691-7723 FAX: (845) 691-6749 www.selux.com/usa M6R-01 (v5.0)

- 1. Housing Continuous, 6063-T5 extruded aluminum profile up to 16 feet long.
- 2. 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.
- 3. Gear Tray Die formed tray with specular aluminum reflector. Gear tray installs as complete electrical unit and is held in place with 1/4 turn latches. It is fully accessible from below ceiling.
- 4. Flange 5/16" (8mm) wide flange is part of the main extruded body. Specify continuous flange (M6R1) or flush end (M6R2) .
- 5. Lamps As noted (by others). Other lamp lengths or wattages available, consult factory.

- 6. 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.
- 7. Spring steel suspension clips - Supplied two places, located nominally every 4 ft. Support wires Supplied and installed by others
- 8. Pre-installed 1" 1/4-20 Stud -Attached to fixture every nominal 4 feet.
- 9. Coupling and Threaded Rod to Structure - Supplied and installed by others.
- 10 Rotating Crossbar For inaccessible ceilings, adjustable for ceiling thicknesses from 1/4" to 2". Support required nominally every 4'.

- 11. Steel Wall Bracket and 1/4-20 Rod - Supplied nominally every 4 ft. (Fasteners to wall and wall anchors by others.)
- 12. Aluminum Wall Bracket -Secured to wall (fasteners and wall anchors by others) and runs entire length of fixture. Also supplied for width of M6R1 continuous flange fixtures. Allows for 1/8" gap between flange and wall to create shadow line.

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

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.



Continuous Flange (M6R1)

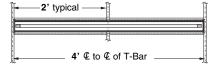
Flush End (M6R2)

# M6R1 and M6R2 Standard Layout Dimensions

## M6R1 Recessed - nominal 4 foot individual



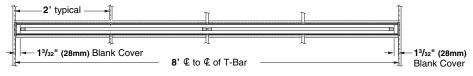
#### M6R1 Recessed - T-Bar Length - nominal 4 foot individual



#### M6R1 Recessed - nominal 8 foot individual



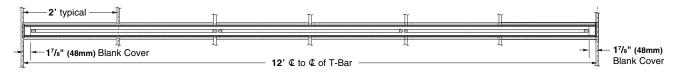
## M6R1 Recessed - T-Bar Length - nominal 8 foot individual

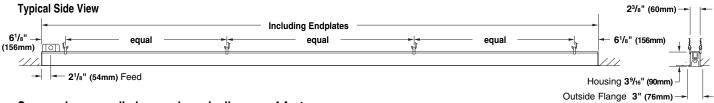


## M6R1 Recessed - nominal 12 foot individual



### M6R1 Recessed - T-Bar Length - nominal 12 foot individual





## Suspensions supplied spaced nominally every 4 feet.

Fixture supplied with 7/8 knockout located 21/8" from end in top of fixture.

	T5 (1 or 2 lamp)										
	M6R1/M6R2 Including Endplates	M6R1 Outside Flange	M6R1/M6R2 - TB Including Endplates	M6R1 - TB Outside Flange							
4 foot individual	46.63" (1184mm)	47.28" (1201mm)	47.22" (1199mm)	47.91" (1216mm)							
8 foot individual	93.03" (2363mm)	93.72" (2380mm)	95.22" (2419mm)	95.91" (2436mm)							
12 foot individual	139.44" (3542mm)	140.13" (3559mm)	143.22" (3638mm)	143.91" (3655mm)							

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).

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M6R1-02 (02/06)

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