

M3S

Static White
6° Narrow Spot

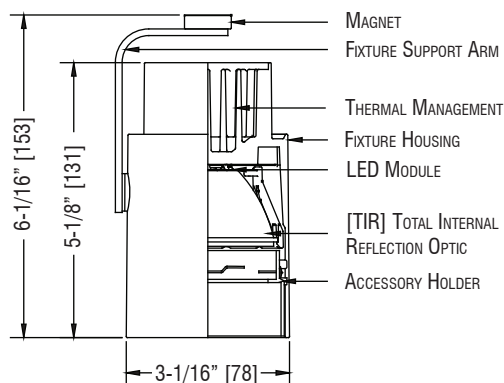
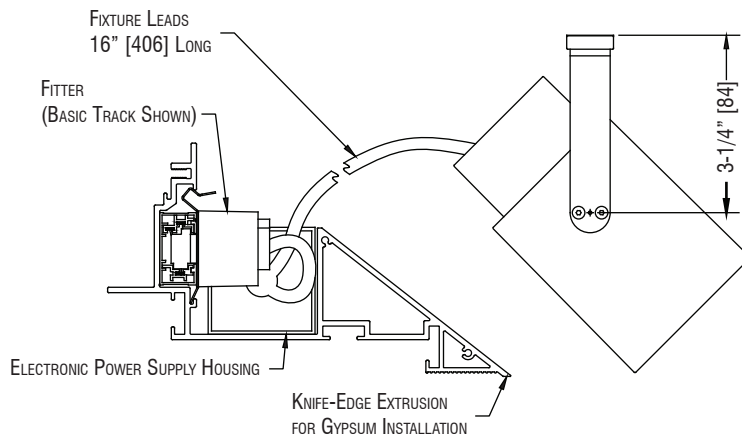
Project Name

Type



Input Requirements

835 Lumens	120 VAC/0.2A/21W
	240 VAC/0.1A/21W
	277 VAC/0.1A/21W
650 Lumens	120 VAC/0.2A/15W
	240 VAC/0.1A/15W
	277 VAC/0.1A/15W



Enter Catalog Number Sequentially from Left to Right

M3S - - -

Model	Lumens/CRI	CCT	Adaptor	Dimming	Level	Options	Voltage	Finish
M3S	L08	835/90	27 2700	BT	Basic Track	E ELV 0 10% N/A	A 120	P White
	L06	650/90	30 3000				D 240	MB Black
		35 3500	ST2 2-Circuit Stucchi	Z 0-10	D Dark		C 277	CP Custom
		40 4000	ST3 3-Circuit Stucchi	M DMX				
				D DALI				

Dimming Note

This fixture is provided with LED Drivers suitable for the dimming protocol specified. Dimming performance may vary based on dimmer model or system being used. If exact dimming performance is required, Litelab recommends testing the Litelab fixture with the specified dimmer.

Accessories: See Page 4

- ☐ OL-DF-g Beam Softening Film
- ☐ OL-TD-g Beam Softening Lens
- ☐ OL-10x40-g Linear Spread Lens
- ☐ OL-10x60-g Linear Spread Lens
- ☐ OL-30x60-g Universal Spread Lens
- ☐ LVH/g Hexell Louver

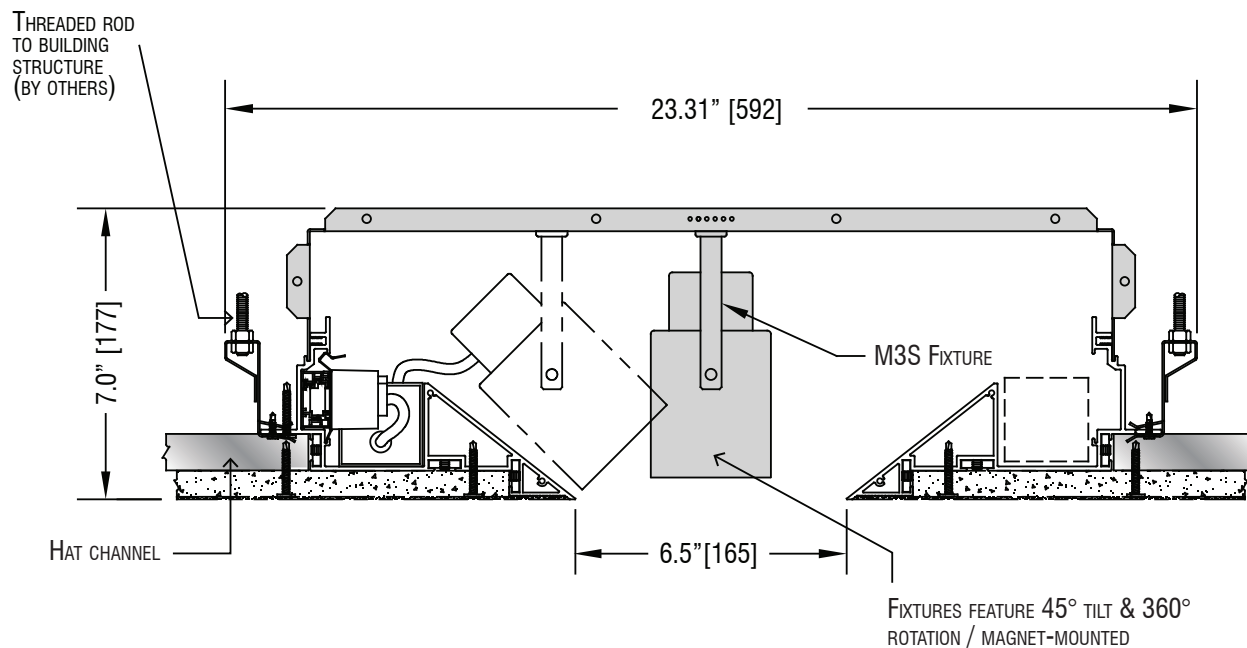


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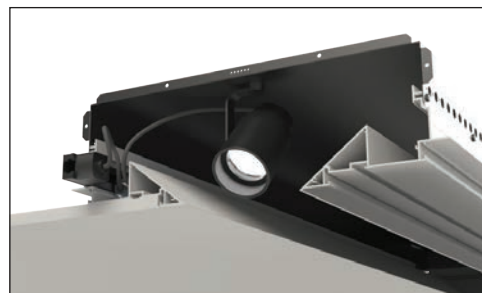


Details

M3S Fixture shown in H06 Housing



M3S FIXTURE SHOWN
IN H06 HOUSING



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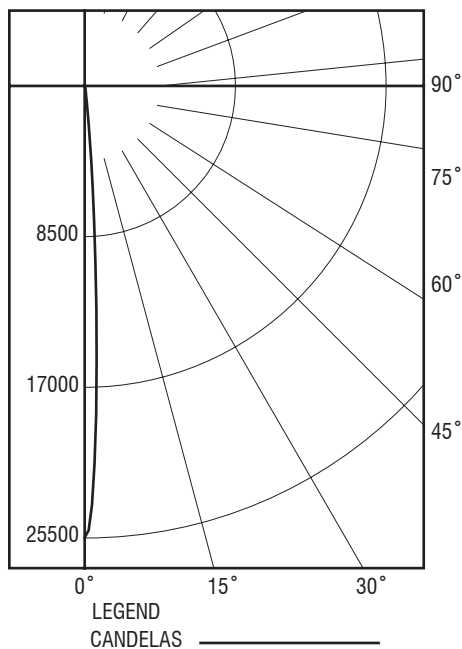
Photometrics

M3S-L06 6° Narrow Spot

Mounting Height in feet / meters	FC / Lux	Diameter in feet / meters
6.0' / 1.8m	707.8 f.c. / 7,618.7 lux	1.6' / 0.5m
8.0' / 2.4m	398.1 f.c. / 4,285.1 lux	2.1' / 0.6m
10.0' / 3.0m	254.8 f.c. / 2,742.6 lux	2.6' / 0.8m
12.0' / 3.7m	177.0 f.c. / 1,905.2 lux	3.2' / 1.0m
14.0' / 4.3m	130.0 f.c. / 1,399.3 lux	3.7' / 1.1m
16.0' / 4.9m	99.5 f.c. / 1,071.0 lux	4.2' / 1.3m

CBCP:	24,481 Cd
Efficacy:	40.8 lm/w
Delivered Lumens:	416 lm

M3S-L06 6° Narrow Spot - Polar Diagram



Accessories

CUSTOM DISTRIBUTION FILMS AVAILABLE ON REQUEST.

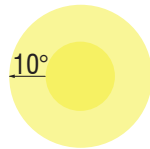
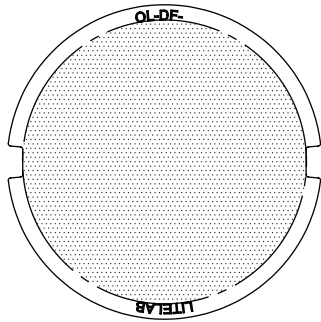
SIZE CODE G: 2.529" [64MM]

DIFFUSION FILM: 0.25MM (0.01") FILM SOFTENS BEAM EDGES

TEXTURED DIFFUSION LENS: 3MM (0.1") TEXTURED LENS SOFTENS BEAM EDGES

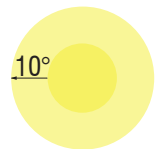
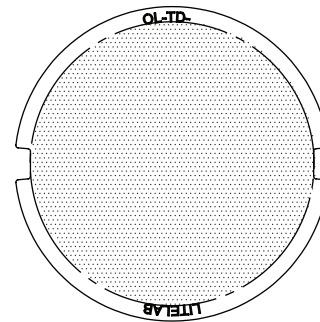
OL-DF-G (DIFFUSION FILM)

DISTRIBUTION DIAGRAM



OL-TD-G (POLYCARBONATE DIFFUSION LENS)

DISTRIBUTION DIAGRAM

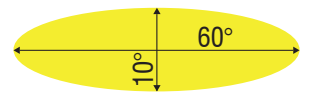
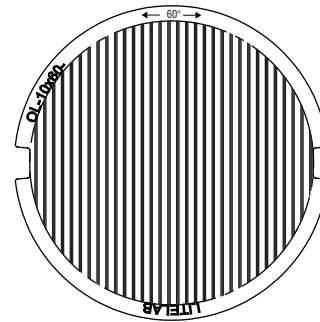
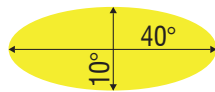
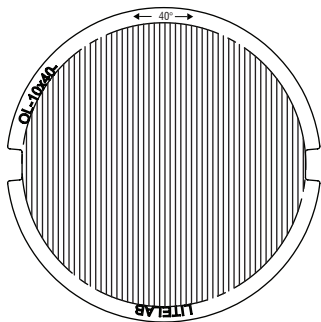


40° LINEAR SPREAD LENS: 3MM (0.1") LENS SPREADS LIGHT LINEARLY FOR LONG OBJECTS

60° LINEAR SPREAD LENS: 3MM (0.1") LENS SPREADS LIGHT LINEARLY FOR LONG OBJECTS

OL-10x40-G (LINEAR SPREAD LENS)

OL-10x60-G (LINEAR SPREAD LENS)



UNIVERSAL SPREAD LENS: 3MM (0.1") LENS SPREADS LIGHT UNIVERSALLY FOR WIDER DISTRIBUTION

HEXCELL LOUVER: REDUCES HIGH-ANGLE GLARE TO PROVIDE COMFORTABLE LIGHTING

OL-60x30-G (UNIVERSAL SPREAD LENS)

LVH/G (HEXCELL LOUVER)

