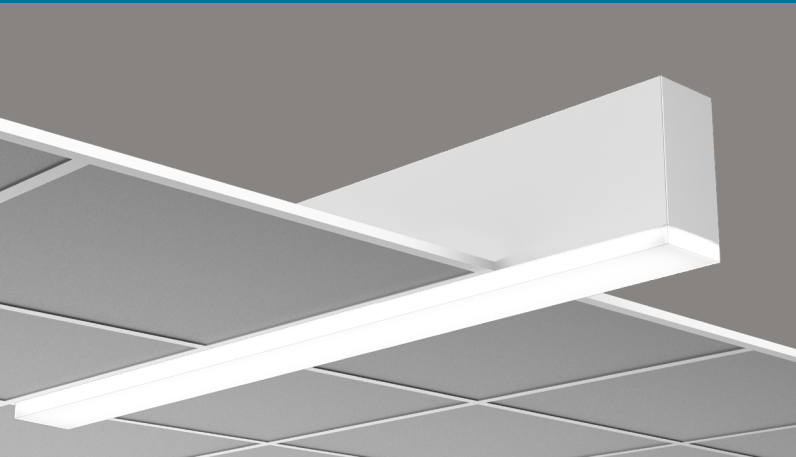


Architectural Linear LED Illuminating System | LIGHTSTREAMS 2



Features

- Extruded aluminum housing for perfectly straight lines of light.
- Narrow profile; 1-7/8-inch width.
- Linear lengths; 2-ft. and above in increments of one- inch.
- Custom formulated high diffusion extruded acrylic lens.
- Featured lens is a 1/2-inch drop style.
- Optional: 1-inch or 1-1/2-inch drop lens.
- Optional: flat style lens.
- Non-glare matte-white polyester powder coating finish.
- Recessed for various grid ceiling types.
- 80 CRI standard. 90 CRI available.
- Cataloged standard or custom set lumens-per-foot performances.
- Continuous dimming capability down to 1% on 0-10V controls.
- IC rated.
- CCEA option available.
- Fixture lumens per watt ratios up to 117.
- Tunable White feature optional.
- Standard and custom corners
- American Made.
- Lightning Program eligible (ships in 15 days or less): See ordering data for options. 



Performance

Based on 4Ft. Module, 3500K, 80 CRI- Signify LV6 LED Boards

Lumens per Foot	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
A05 LENS			
400	1600	15.0	107
500	2000	18.7	107
625	2500	23.5	106
825	3300	31.5	105
950	3800	36.6	104
A10 LENS			
400	1600	14.3	112
500	2000	17.9	112
625	2500	22.5	111
825	3300	29.9	110
1000	4000	36.8	109
A15 LENS			
400	1600	13.7	117
500	2000	17.1	117
625	2500	21.5	116
825	3300	28.5	116
1025	4100	35.8	115

Multiplier for other Color Temp (K)

3000K	97%
3500K	100%
4000K	102%
5000K	103%



Actual performance may differ by +/- 5% when operating between 120V-277V +/- 10%. Consult Factory for 90 CRI performances.

Based on 4Ft. Module, 3500K, 80 CRI, Special Asymmetric Lens

Lumens per Foot	Total Lumens (4Ft)	System Watts (W)	Lumens per Watt (LPW)
400	1600	14.0	114
500	2000	17.2	116
625	2500	21.3	117
825	2889	26.4	125
1180	4720	41.6	113

Multiplier for other Color Temp (K)

3000K	97%
3500K	100%
4000K	102%
5000K	103%



Actual performance may differ by +/- 5% when operating between 120V-277V +/- 10%. Consult Factory for 90 CRI performances.

Based on 4Ft. Module, 3500K, 80 CRI, Special Batwing Lens

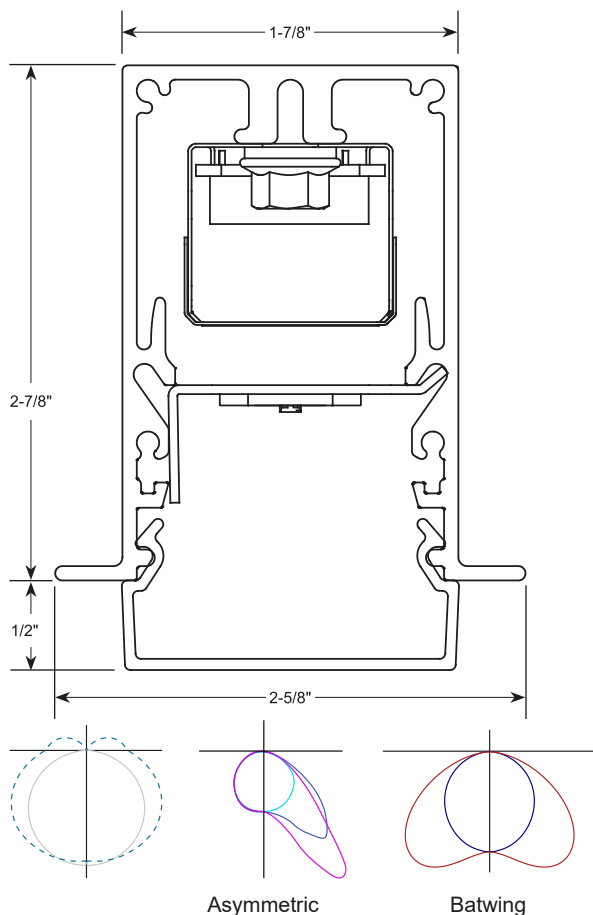
Lumens per Foot	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
400	1600	13.5	119
500	2000	16.9	118
625	2500	21.4	117
825	3300	28.8	115
1090	4360	39.4	111

Multiplier for other Color Temp (K)

3000K	97%
3500K	100%
4000K	102%
5000K	103%



Actual performance may differ by +/- 5% when operating between 120V-277V +/- 10%. Consult Factory for 90 CRI performances.



Fixture Type:	Job Information:



MLD2-G Series | LIGHTSTREAMS 2

Architectural Linear LED Illuminating System | Drop or Flat Lens | Recessed Mount For Grid Ceilings

Ex: MLD2-G-144-825-35K-A10-1%-U-EM12

Options

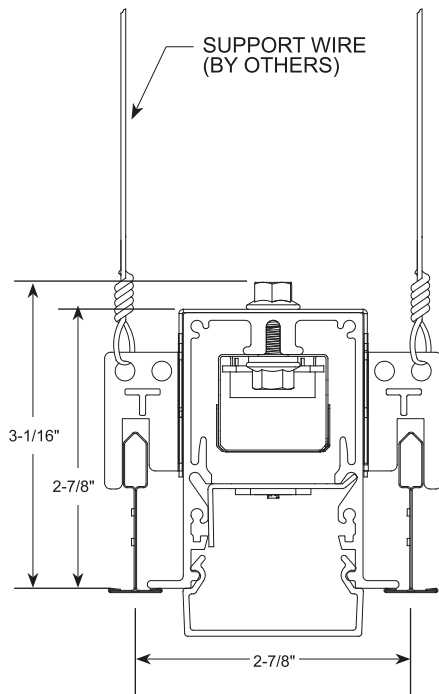
Series	Mounting	Module or Row Length	Lumens/ Ft	Color Temp	Diffuser	Driver	Voltage	Standby Modules*	Misc.
MLD2 LightStreams 2 LP-MLD2 Lightning Program	G Grid 9/16" or 15/16" S Screw Slot or Interlude Grid 9/16"	48 48" Length	400 500 625 825 950	80 CRI 30K 35K 40K 50K Upon Request TW 27K-65K 927K 930K 935K 940K	A05 1/2" Drop A10 1" Drop A15 1-1/2" Drop ASO Flat ASYM Asymmetric BW Batwing Distribution	1% 0-10% Dimming 1% DD 0-10% Dimming Dim to Dark SR Sensor Ready (Required for Certain Controls, Contact Factory) eL eldoLED Solo 0.1% LDE1 Lutron Hi-Lume	U Uni 120V-277V 1 120V 7 277V X As Specified	EM7 EM10 EM12 No Option	WL UL "Suitable for Wet Locations" labeled. CCEA Meets the City of Chicago Environmental Air specifications.
		96 96" Length	400 500 625 825 1000						
		144 144" Length	400 500 625 825 1025						
		Custom or Row Length. 24" and above in 1" Increments. Ex. in inches: 82, 384, etc.	400 500 625 825 1180						
			400 500 625 825 1090						
			400 500 625 825 1090						
			400 500 625 825 1090						
			400 500 625 825 1090						
			400 500 625 825 1090						

Highlighted in **BLUE** are eligible for **Lightning Program** product, shipped in 15 days or less)

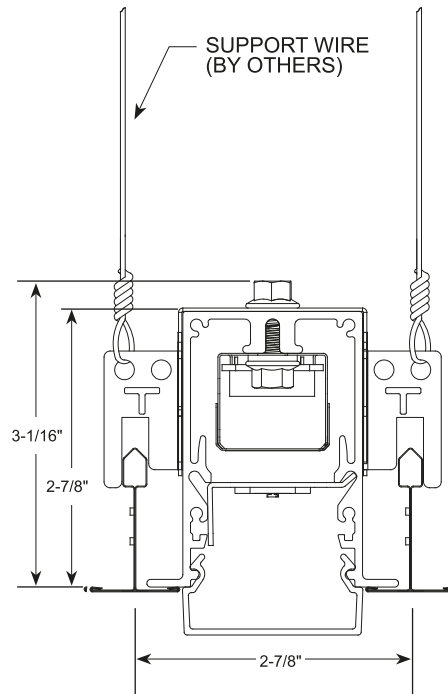
modules of 4-ft. and longer. /

5 Lumens per foot packages.

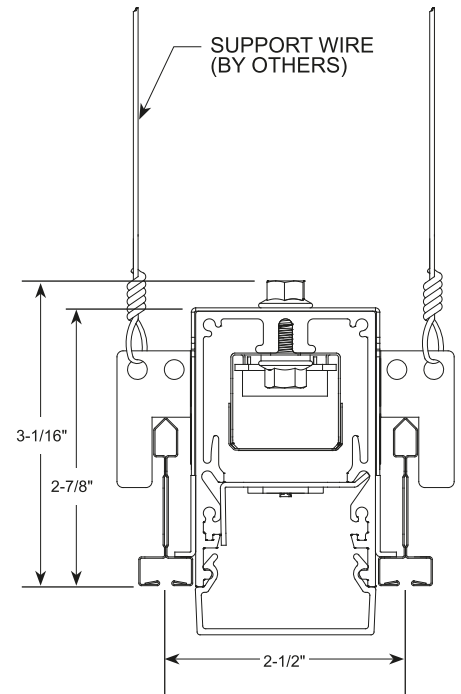
Grid Ceiling Types and Dimensions



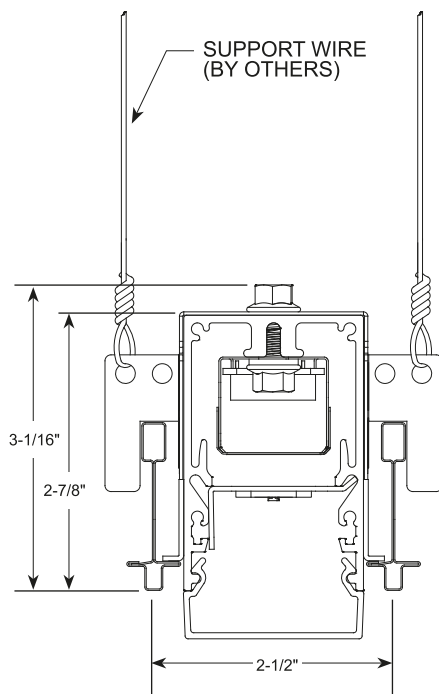
9/16 GRID



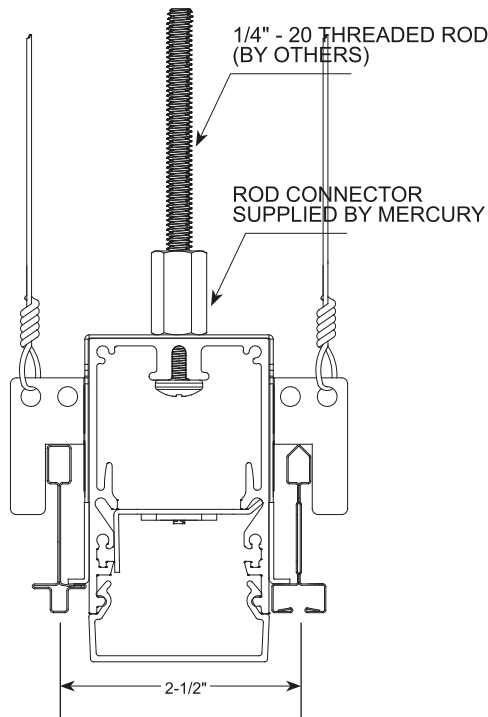
15/16 GRID



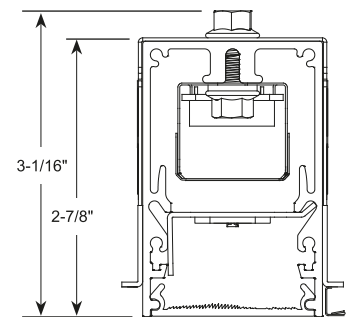
9/16 SCREW SLOT



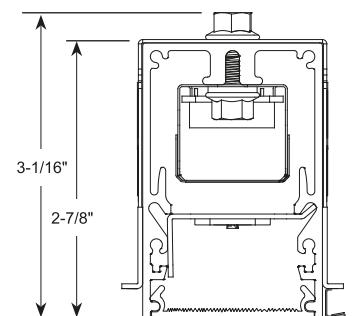
9/16 INTERLUDE



**OPTIONAL
SCREW MOUNTING
METHOD**



**ASYMMETRIC
DIFFUSER**



**BATWING
DIFFUSER**

