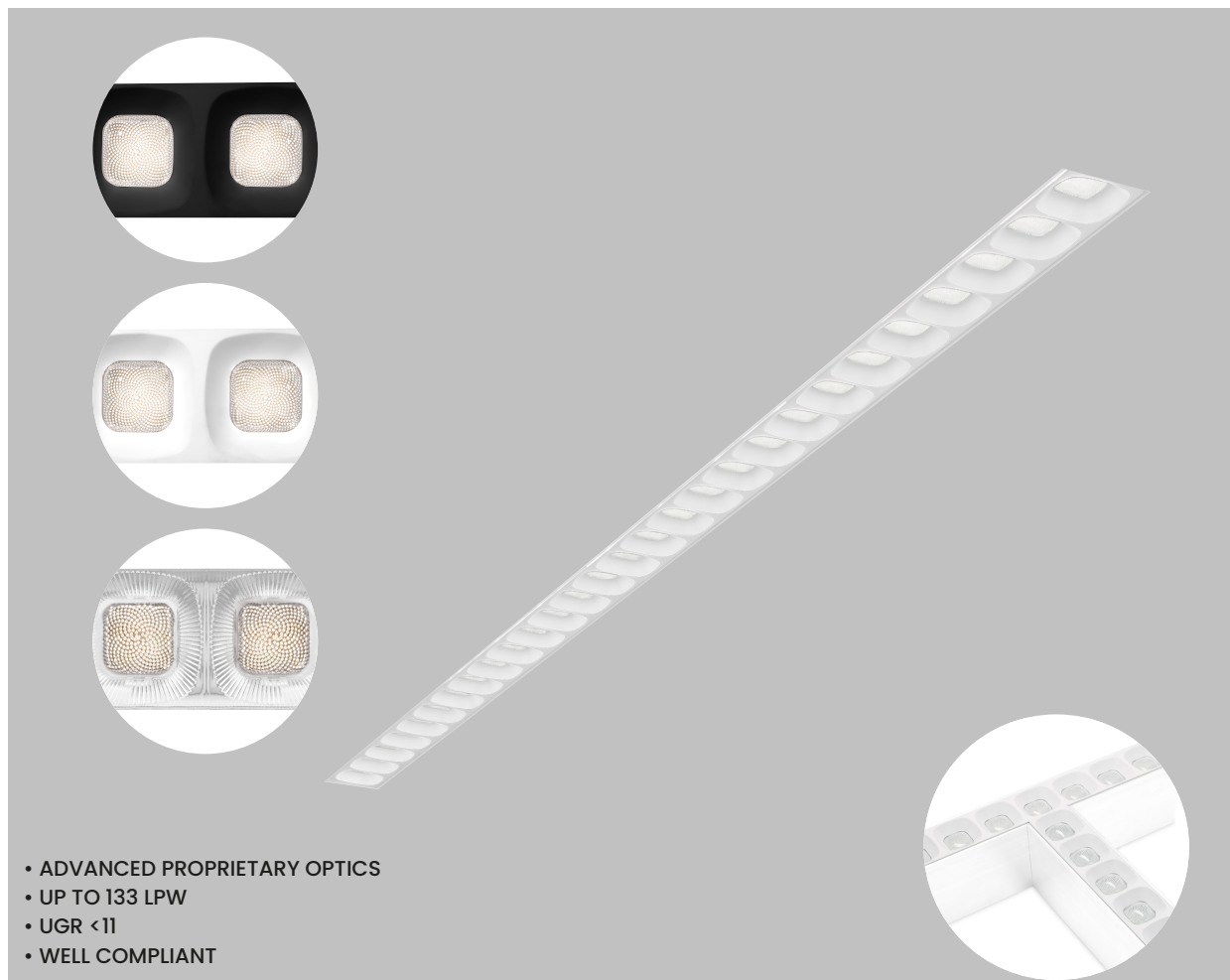
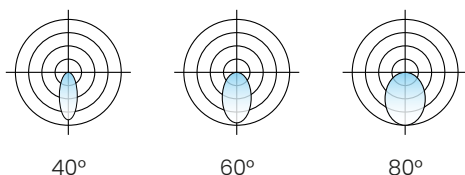


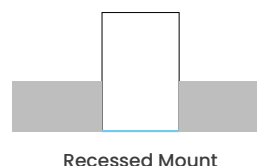


The **TV Mini Series** ushers in a bold new chapter for Mercury Lighting. Engineered with proprietary optics, exceptional LPW performance, and low UGR for superior glare control, the TV Mini Series sets a new standard as the flagship of the Mercury Architectural Lighting line.

With highly customizable and configurable options, the **TV Mini Series** delivers virtually limitless application possibilities—bringing precision, performance, and visual comfort to every space.



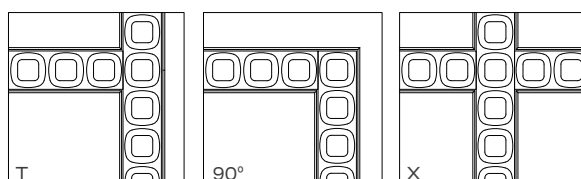
MOUNTING



Fixture type:

Job information:

CONNECTORS



PRODUCT DEFINITION SHEET


1	2	3	4	5	6	7	8
9	10	11	12	13			

1	2	3	4	5
SERIES	MOUNTING	CHANNEL LENGTH	LUMENS/FT	SHAPE (ENTER LENGTH IN PRODUCT CODE ABOVE)
☐ TV MINI	☐ N5 Trimless 5/8" ☐ N1 Trimless 1/2" ☐ F Flange Trim for drywall ☐ G9 Grid 9/16" flat T grid ☐ G15 Grid 15/16" flat T grid ☐ S Screw Slot ☐ SI 9/16" Interlude ☐ T9 9/16" Tegular ☐ T15 15/16" Tegular	☐ 48" ☐ 96" ☐ 144" Custom or Row Length. Louver cells are available in 12" increments. If the fixture length doesn't align with these optic increments, blanks of the same size will be added to each end. Ex. in inches: 60", 72", 84" No Filler plates option is available with length in 11" increments.	☐ 400 ☐ 500 ☐ 600 ☐ 800 ☐ 900* *For 80° white or crystal louver only	☐ S__ Individual/Straight Run Section (enter length, ex. S18) ☐ Q__ Square Configuration (enter side length A, ex. Q18) ☐ R__/_ Rectangular Configuration (enter side lengths A and B, ex. R12/24) ☐ L__/_ L-Shaped Configuration (enter side lengths A and B, ex. L12/24) ☐ U__/_/_ U-Shaped Configuration (enter side lengths A, B, and C, ex. U12/12/24) All corners of shape must be 90°, same plane Lengths greater than 8' consist of multiple individual housing sections joined together. Lengths are nominal and may vary based on lamping and other specification selections. Consult Mercury when exact lengths are required.

6	7	8	9	10
CCT (90 CRI)	DISTRIBUTION	BODY FINISH	LOUVER FINISH	DRIVER
☐ 27K ☐ 30K ☐ 35K ☐ 40K ☐ TW* 2700K-6500K *Consult Factory for availability	☐ 40° ☐ 60° ☐ 80°	☐ ☐ W White ☐ ☐ B Black ☐ ☐ C Custom Custom powder coat color matching is available for a setup fee. Consult Mercury Lighting for additional information.	☐ ☐ W White ☐ ☐ B Black ☐ ☐ C Crystal	☐ 1% 0-10% Dimming ☐ 1% DD 0-10% Dimming Dim to Dark ☐ SR Sensor Ready* ☐ eL eldoLED Solo 0.1% ☐ LDE1 Lutron Hi-Lume ☐ - As Specified *Required for Certain Controls, Contact Mercury Lighting

11	12	13
VOLTAGE	STANDBY MODULES	LIGHTING CONTROLS
☐ UNIV 120V-277V ☐ 1 120V ☐ 7 277V ☐ X As Specified	☐ EM10 ☐ EM12 ☐ NONE	☐ S1 Philips EasySense (SNS 210- Blue Tooth) ☐ S11 Enlighted Micro (SU5ECL) ☐ S12 Lutron Athena Node (Color-White) ☐ S13 Lutron Athena Node (Color-Black) ☐ S14 Lutron Athena Sensor (Color-White) ☐ S15 Lutron Athena Sensor (Color-Black) ☐ O17 Leviton PIR ZLS05-ILW

PERFORMANCE DIRECT

Based on 90 CRI-3500K LEDs and 4ft Fixtures
 Actual performance may differ by +/- 5% when operating
 between 120V-277V +/- 10%. Consult Factory for 90 CRI
 performances.

Multiplier for other Color Temp (K)

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



WHITE LOUVER – 40°

UGR <11

Lumens per Foot (LF)	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
400	1600	13	123
500	2000	16	125
625	2500	20	125
850	3400	29	117

BLACK LOUVER – 40°

UGR <11

Lumens per Foot (LF)	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
400	1600	13	123
500	2000	16	125
625	2500	21	119
830	3320	29	114

WHITE LOUVER – 60°

UGR <14

Lumens per Foot (LF)	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
400	1600	13	123
500	2000	17	118
625	2500	21	119
825	3300	29	114

BLACK LOUVER – 60°

UGR <14

Lumens per Foot (LF)	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
400	1600	13	123
500	2000	17	118
625	2500	22	114
810	3240	29	112

WHITE LOUVER – 80°

UGR <14

Lumens per Foot (LF)	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
400	1600	12	133
500	2000	15	133
625	2500	20	125
825	3300	26	127
885	3540	29	122

BLACK LOUVER – 80°

UGR <14

Lumens per Foot (LF)	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
400	1600	13	123
500	2000	16	125
625	2500	20	125
860	3440	29	119

CRYSTAL LOUVER – 40°

UGR <11

Lumens per Foot (LF)	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
400	1600	13	123
500	2000	16	125
625	2500	20	125
850	3400	29	117



CRYSTAL LOUVER – 60°

UGR <14

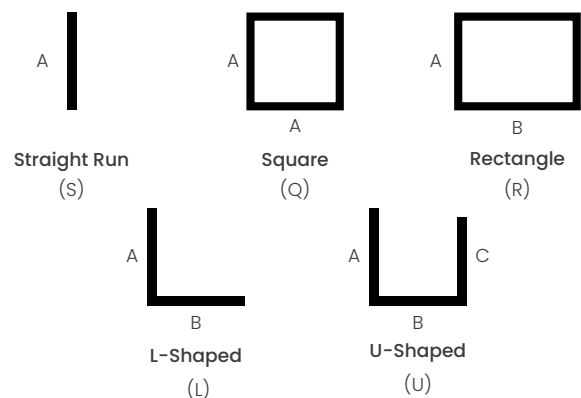
Lumens per Foot (LF)	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
400	1600	13	123
500	2000	16	125
625	2500	21	119
830	3320	29	114

CRYSTAL LOUVER – 80°

UGR <14

Lumens per Foot (LF)	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
400	1600	12	133
500	2000	15	133
625	2500	19	132
825	3300	26	127
900	3600	29	124

SHAPES/PATTERNS



For other shapes/patterns consult the factory.

MATERIAL

Extruded aluminum profile in a 0.080-inch wall thickness.
 Internal cold-rolled steel components.
 Non-glare polyester powder coating provides an extremely durable and long lasting finish.

SOURCE INFORMATION

INPUT VOLTAGE	120V-277V, 50HZ-60HZ.
COLOR TEMP	2700K/3000K/3500K/4000K/ Tunable White 2700K-6500K
CRI	90

DRIVERS

Factory programmable constant current LED power supply.
 Multiple standard drive current outputs (factory set by Mercury) are cataloged with their corresponding lumensperfoot offering.

STANDBY LIGHTING OPTIONS

Self contained module, 10W or 12W as specified.
 Battery backup upon loss of power. Available in modules of 4-ft. and longer. (Limited to 625 Lumens per foot packages).

STANDARD COLORS

White / Black

LOUVER OPTIONS

Black



White

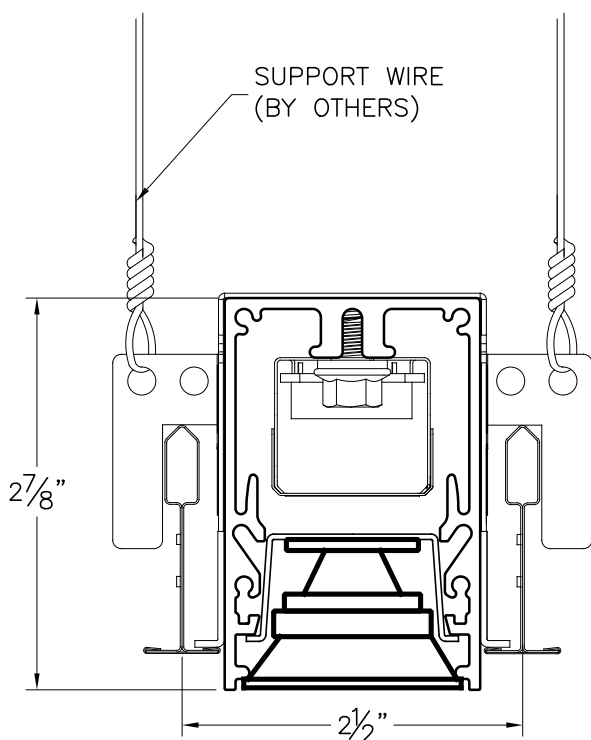


Crystal

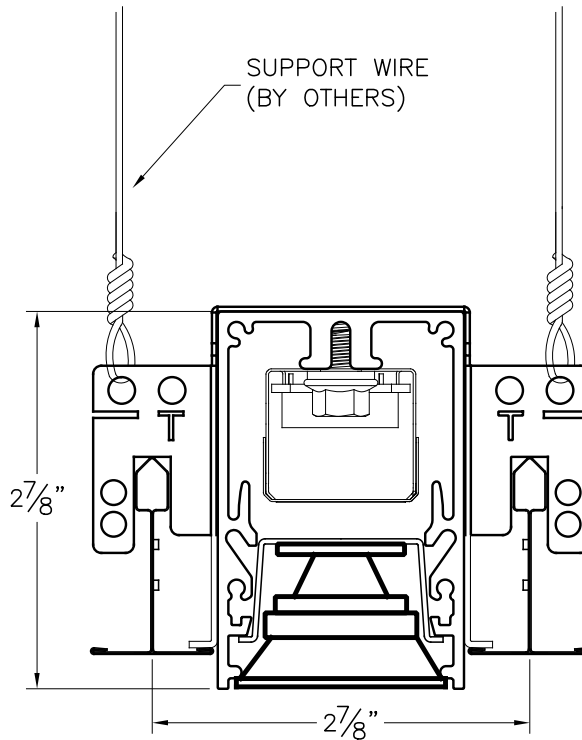


MOUNTING

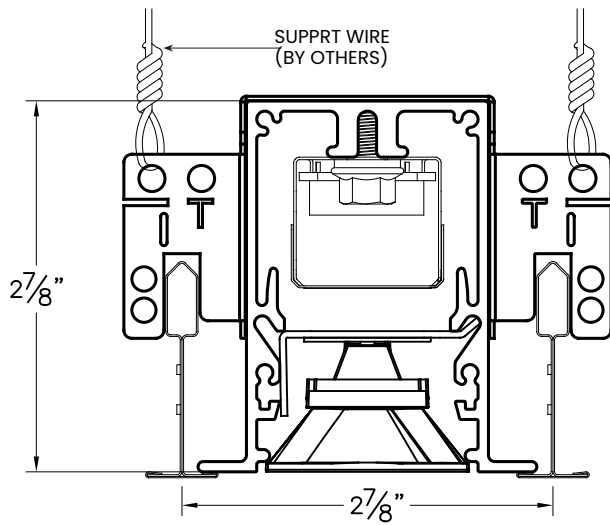
**T9
9/16" TEGULAR**



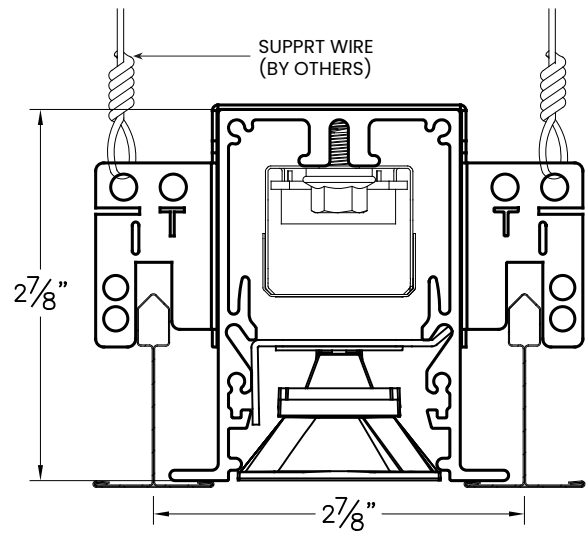
**T15
15/16" TEGULAR**



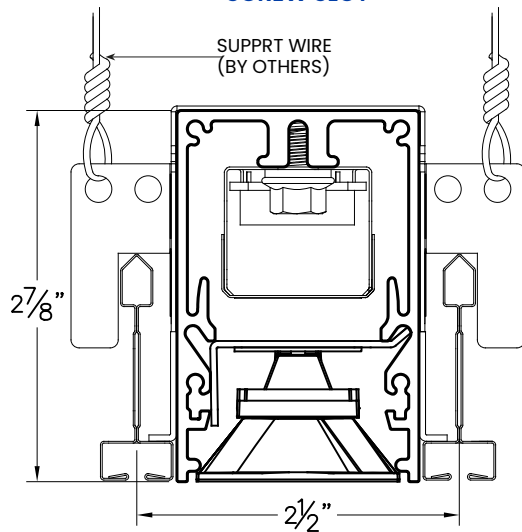
**G9
GRID 9/16" FLAT T GRID**



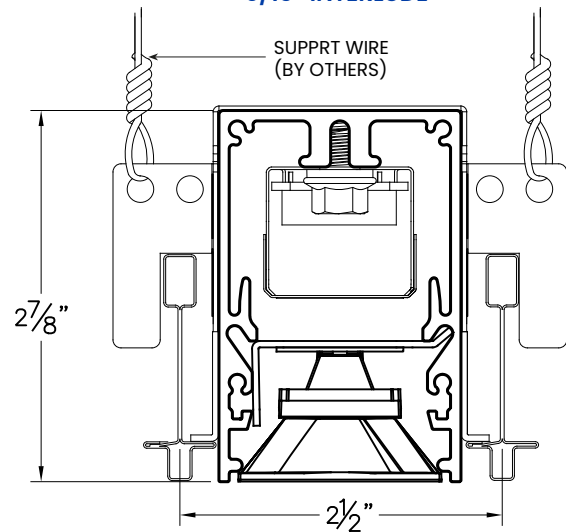
**G15
GRID 15/16" FLAT T GRID**



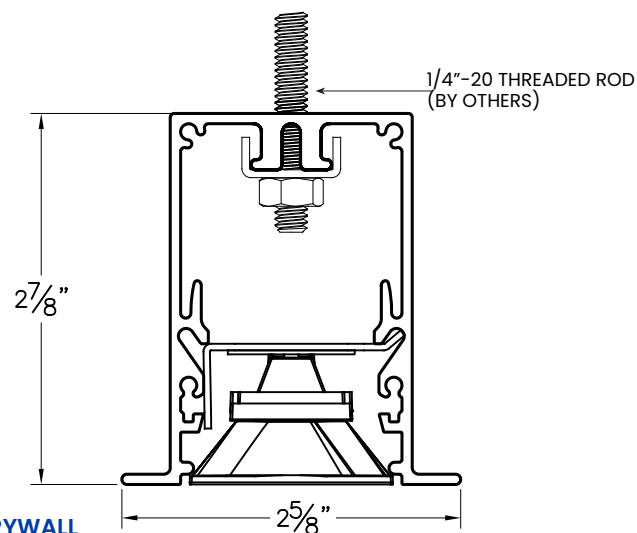
**S
SCREW SLOT**



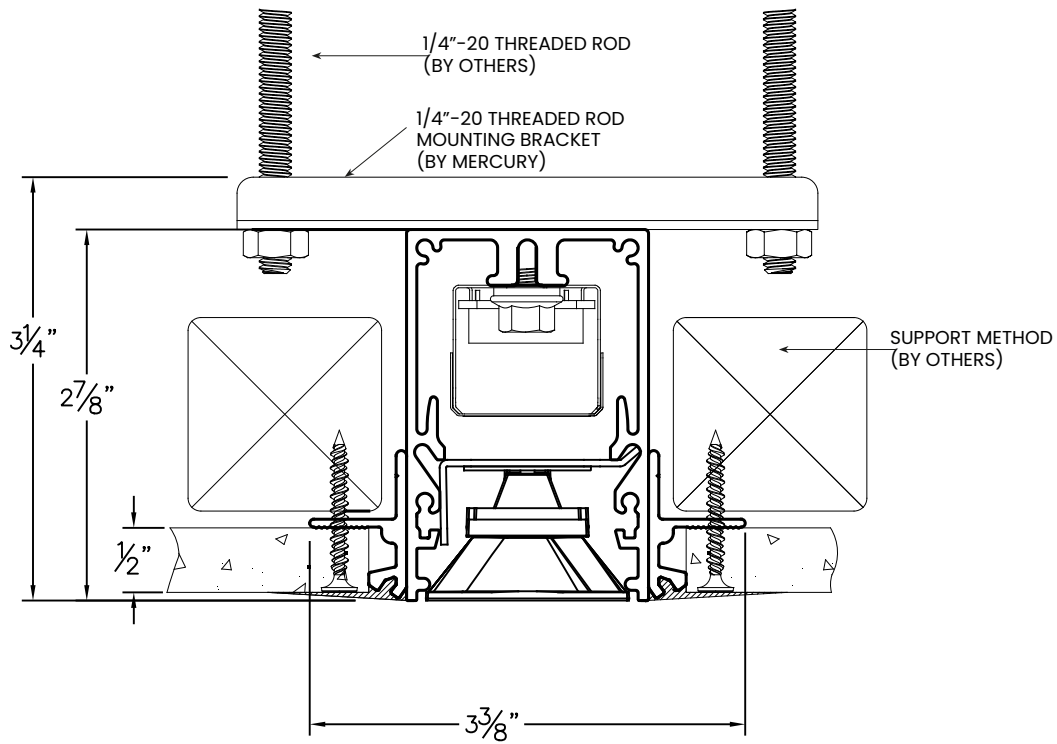
**SI
9/16" INTERLUDE**



**F
FLANGE TRIM FOR DRYWALL**



N1
TRIMLESS FIT FOR 1/2" DRYWALL
(REQUIRES PLASTERING-IN AFTER INSTALLATION BY OTHERS)



N5
TRIMLESS FIT FOR 5/8" DRYWALL
(REQUIRES PLASTERING-IN AFTER INSTALLATION BY OTHERS)

