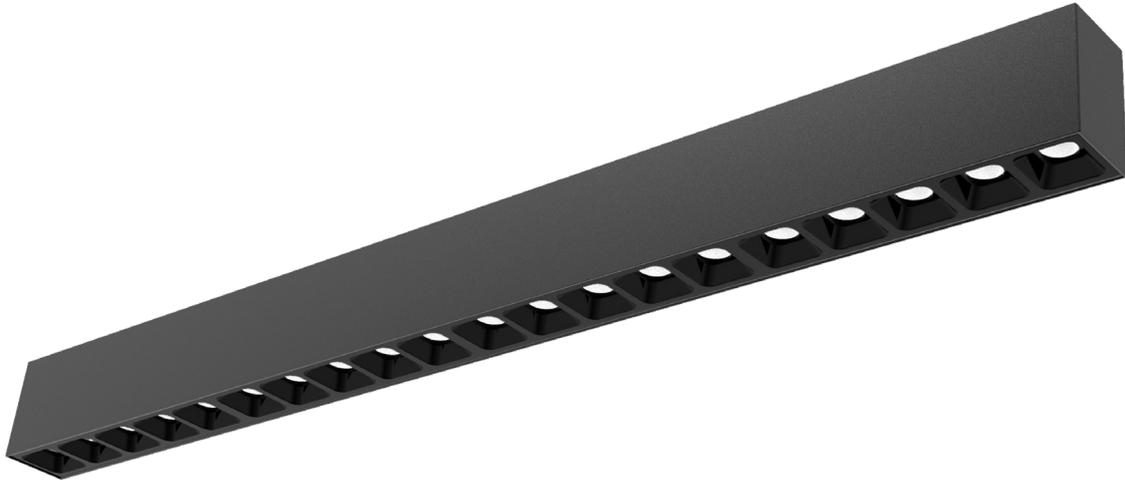


RECESSED MOUNT



MATERIAL

Extruded aluminum profile in a 0.080-inch wall thickness.
A one-piece 14GA galvanized steel joiner/aligner bracket is provided for each joint between housings.
Internal cold-rolled steel components.
High diffusion extruded acrylic lens
Non-glare polyester powder coating provides an extremely durable and long lasting finish.

STANDARD COLORS

White / Black

SOURCE INFORMATION

INPUT VOLTAGE	120V-277V, 50HZ-60HZ.
DELIVERING UP TO	75 lumens per Watt
COLOR TEMP	2700/3000/3500/4000K/ Tunable White
CRI	90

CORNERS

Standard and custom corners.

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, 7W, 10W or 12W as specified.
Battery backup upon loss of power. Available in modules of 7-ft. and longer. (Limited to 625 Lumens per foot packages).

Fixture type:	Job information:
<input type="text"/>	<input type="text"/>

TV SERIES

PRODUCT DEFINITION SHEET



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

1	2	3	4	5
SERIES	WATTAGE	CHANNEL LENGTH	COLOR TEMP (90 CRI)	LUMENS/FT
<input type="checkbox"/> TV SERIES	<input type="checkbox"/> 6W	<input type="checkbox"/> 22'	<input type="checkbox"/> 27K	<input type="checkbox"/> 440 lm
<input type="checkbox"/> TV MINI			<input type="checkbox"/> 30K	<input type="checkbox"/> 450 lm
			<input type="checkbox"/> 35K	<input type="checkbox"/> 460 lm
			<input type="checkbox"/> 40K	<input type="checkbox"/> 480 lm
			<input type="checkbox"/> TW30K	<input type="checkbox"/> 370 lm
			<input type="checkbox"/> TW40K	<input type="checkbox"/> 500 lm
			<input type="checkbox"/> TW65K	<input type="checkbox"/> 420 lm
		<input type="checkbox"/> 44'	<input type="checkbox"/> 27K	<input type="checkbox"/> 460 lm
			<input type="checkbox"/> 30K	<input type="checkbox"/> 470 lm
			<input type="checkbox"/> 35K	<input type="checkbox"/> 480 lm
			<input type="checkbox"/> 40K	<input type="checkbox"/> 500 lm
			<input type="checkbox"/> TW30K	<input type="checkbox"/> 380 lm
			<input type="checkbox"/> TW40K	<input type="checkbox"/> 510 lm
			<input type="checkbox"/> TW65K	<input type="checkbox"/> 440 lm
		<input type="checkbox"/> 88'	<input type="checkbox"/> 27K	<input type="checkbox"/> 460 lm
			<input type="checkbox"/> 30K	<input type="checkbox"/> 470 lm
			<input type="checkbox"/> 35K	<input type="checkbox"/> 480 lm
			<input type="checkbox"/> 40K	<input type="checkbox"/> 500 lm
			<input type="checkbox"/> TW30K	<input type="checkbox"/> 380 lm
			<input type="checkbox"/> TW40K	<input type="checkbox"/> 510 lm
			<input type="checkbox"/> TW65K	<input type="checkbox"/> 435 lm

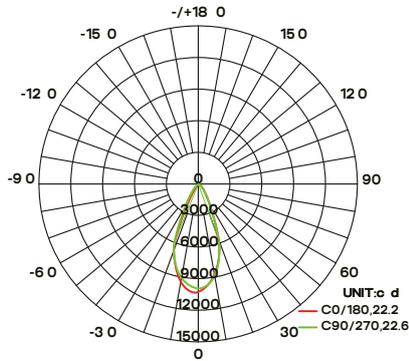
Custom or Row Length.
22' and above in 11' increments.
Ex. in inches: 33', 66', 122'

6	7	8
BEAM ANGLE	FINISH	MOUNTING
<input type="checkbox"/> 40°	<input type="checkbox"/> <input type="checkbox"/> W White	<input type="checkbox"/> G Grid 9/16" or 15/16"
<input type="checkbox"/> 60°	<input type="checkbox"/> <input checked="" type="checkbox"/> B Black	<input type="checkbox"/> S Screw Slot or Interlude Grid 9/16"
<input type="checkbox"/> 80°	<input type="checkbox"/> <input checked="" type="checkbox"/> C Custom	<input type="checkbox"/> N5 Trimless Plaster-In for 5/8" Drywall
	Custom powder coat color matching is available for a setup fee.	<input type="checkbox"/> N1 Trimless Plaster-In for 1/2" Drywall
	Consult Mercury Lighting for additional information.	<input type="checkbox"/> F Overlapping Flange Trim

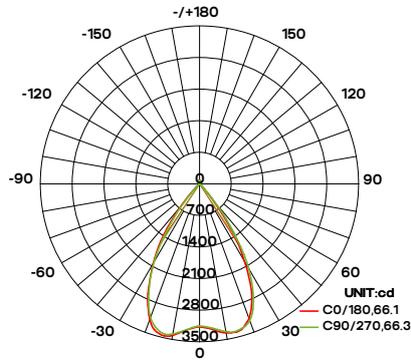
10	11	12
DRIVER	VOLTAGE	STANDBY MODULES
<input type="checkbox"/> 1% 0-10% Dimming	<input type="checkbox"/> UNIV 120V-277V	<input type="checkbox"/> EM7
<input type="checkbox"/> 1% DD 0-10% Dimming Dim to Dark	<input type="checkbox"/> 1 120V	<input type="checkbox"/> EM10
<input type="checkbox"/> SR Sensor Ready*	<input type="checkbox"/> 7 277V	<input type="checkbox"/> EM12
<input type="checkbox"/> eL eldoLED Solo 0.1%	<input type="checkbox"/> X As Specified	<input type="checkbox"/> NONE
<input type="checkbox"/> LDE1 Lutron Hi-Lume		
<input type="checkbox"/> - As Specified		

*Required for Certain Controls, Contact Mercury Lighting

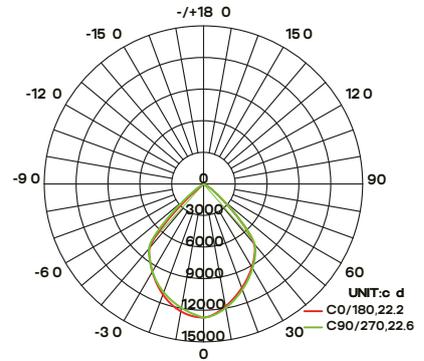
PHOTOMETRICS



AVERAGE BEAM ANGLE(50%): 40 DEG



AVERAGE BEAM ANGLE(50%): 66.2 DEG

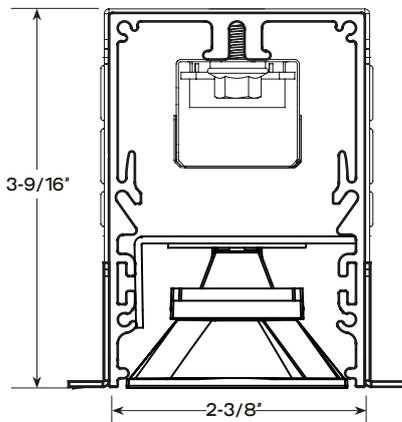


AVERAGE BEAM ANGLE(50%): 80 DEG

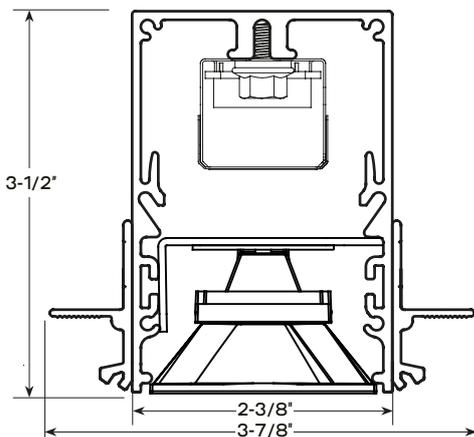
DIMENSIONS

TV SERIES

GRID CEILINGS

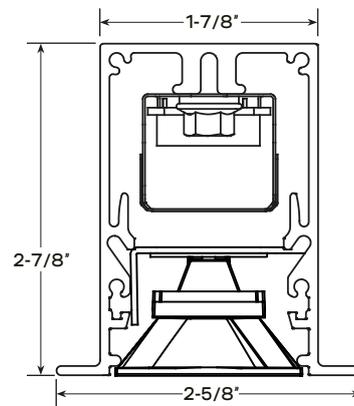


DRYWALL CEILINGS

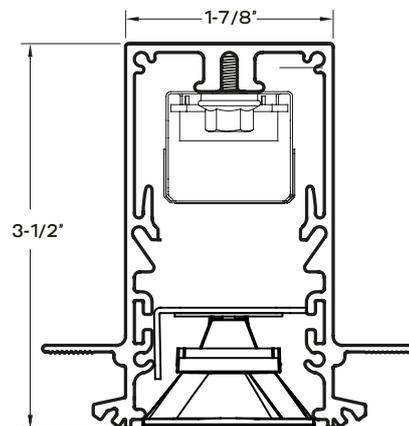


TV MINI

GRID CEILINGS

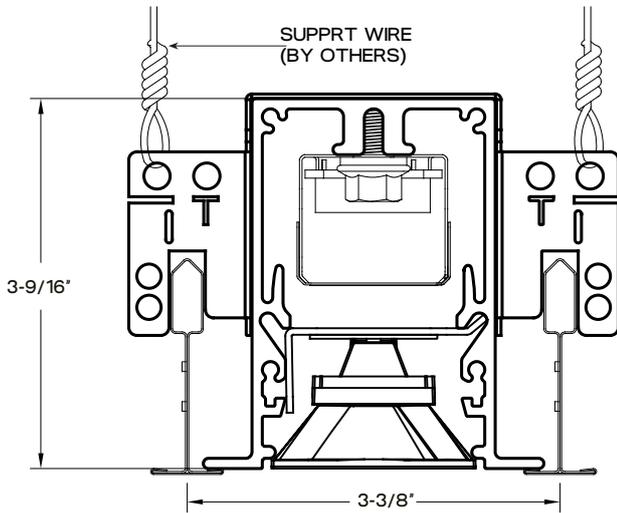


DRYWALL CEILINGS

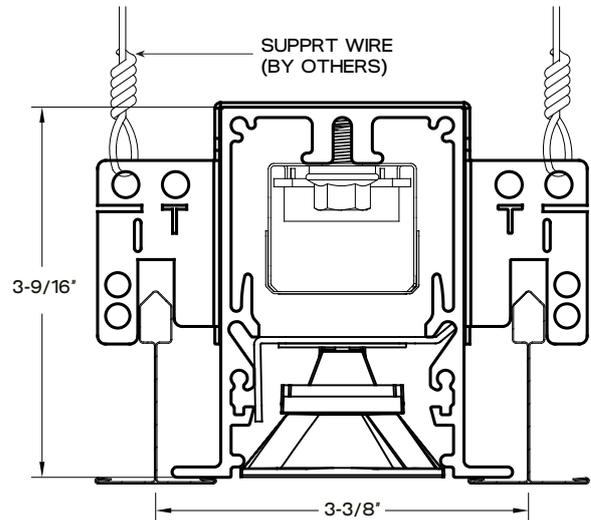


TV SERIES MOUNTING

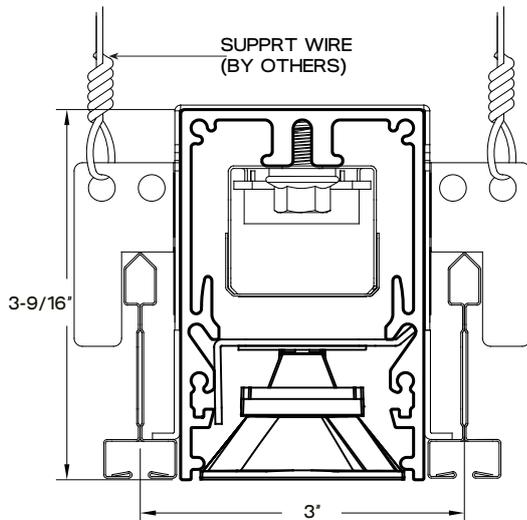
9/16 GRID



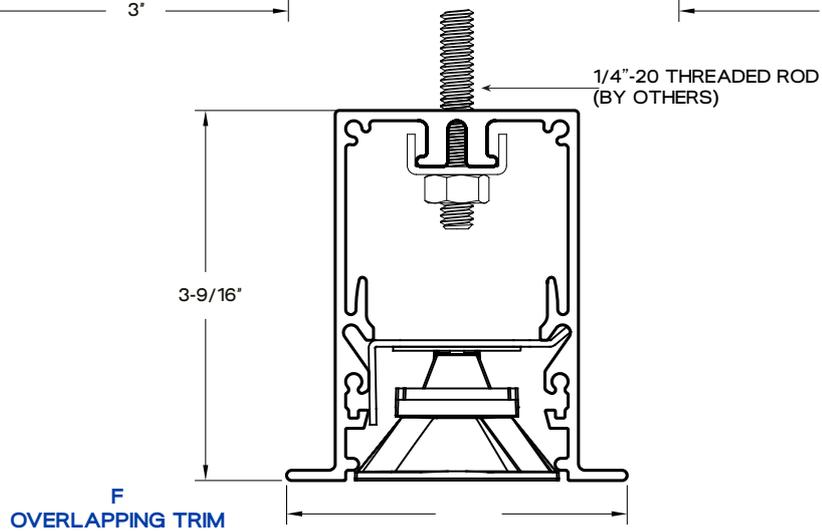
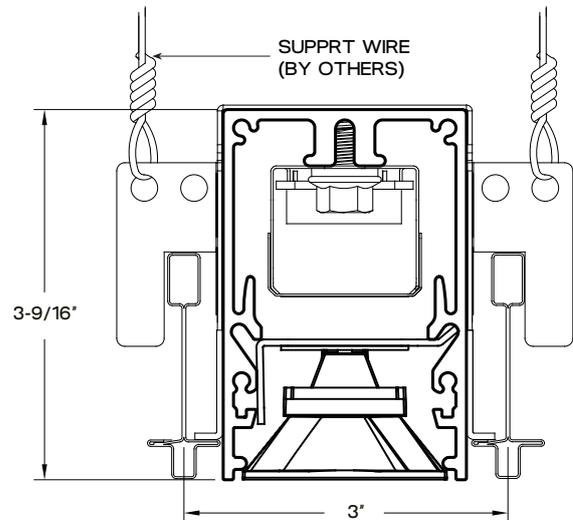
15/16 GRID



9/16 SCREW SLOT

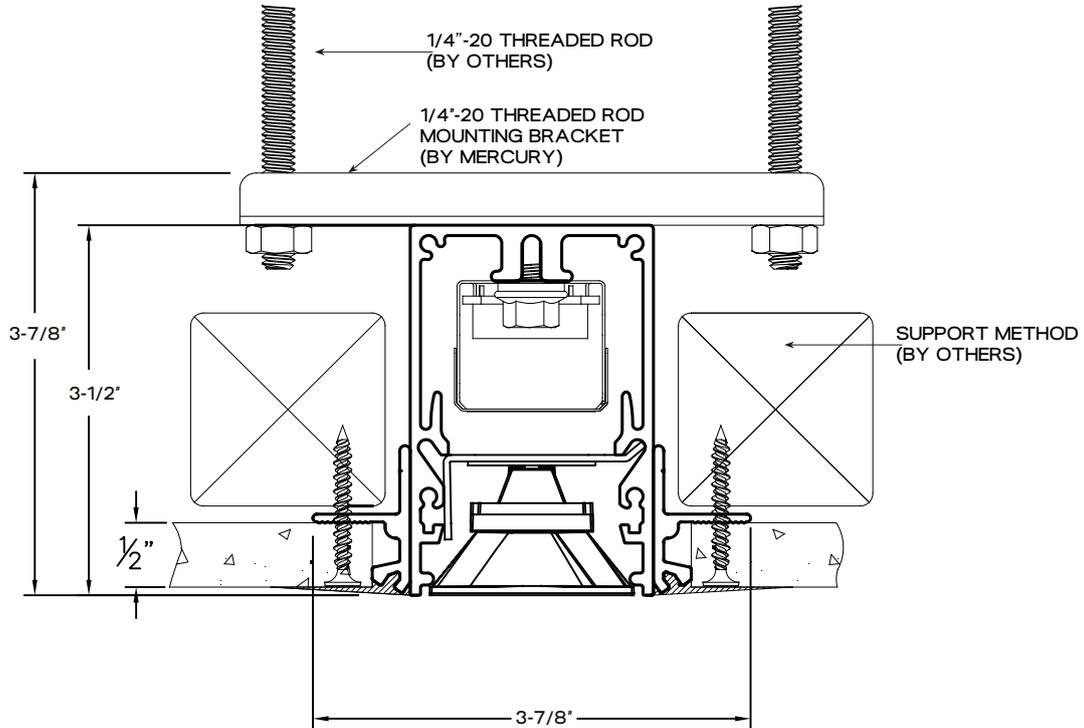


9/16 INTERLUDE

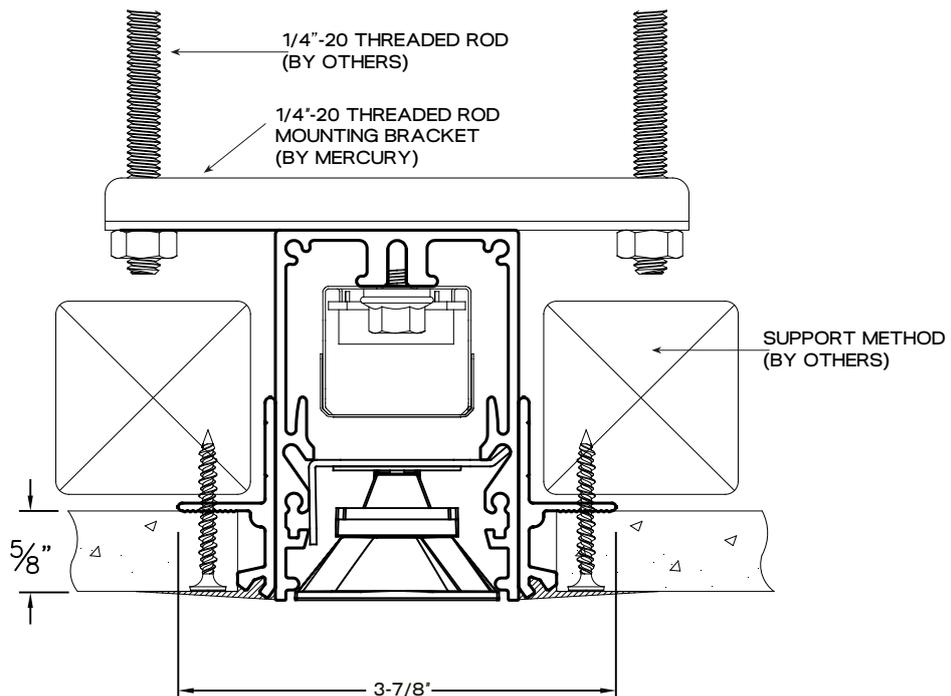


TV SERIES MOUNTING

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

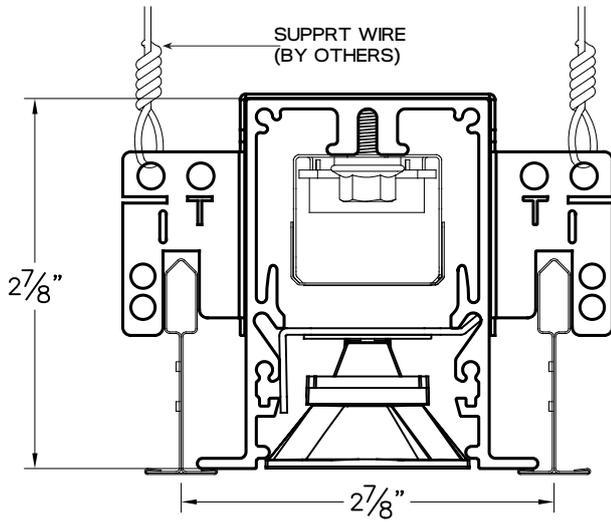


N5 **TRIMLESS FIT FOR 5/8" DRYWALL** (REQUIRES PLASTERING-IN AFTER INSTALLATION BY OTHERS)

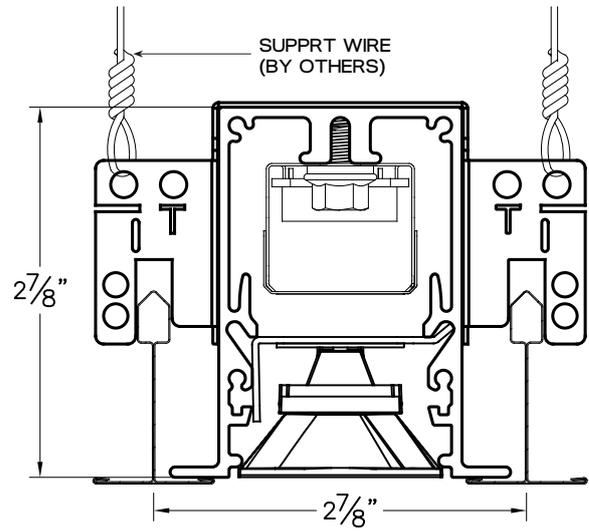


TV MINI MOUNTING

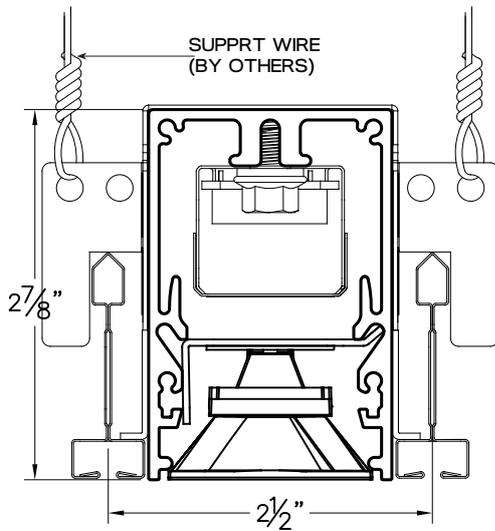
9/16 GRID



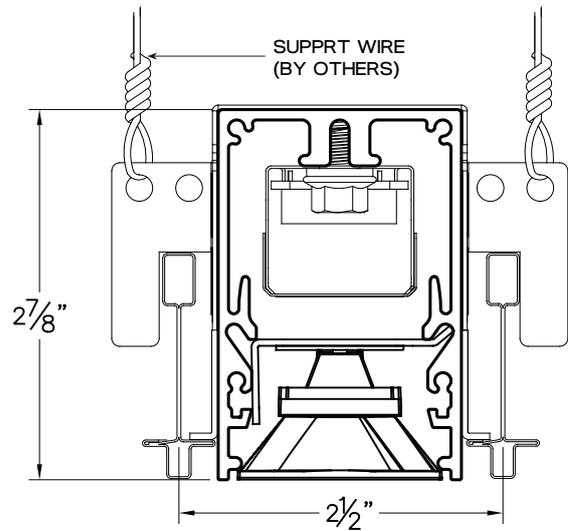
15/16 GRID



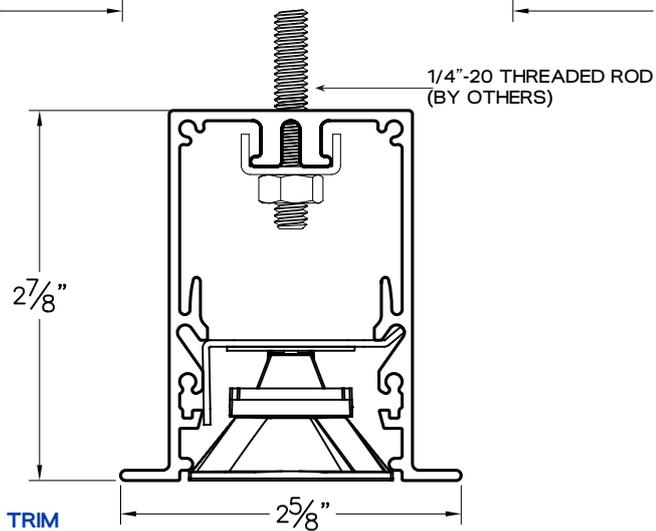
9/16 SCREW SLOT



9/16 INTERLUDE

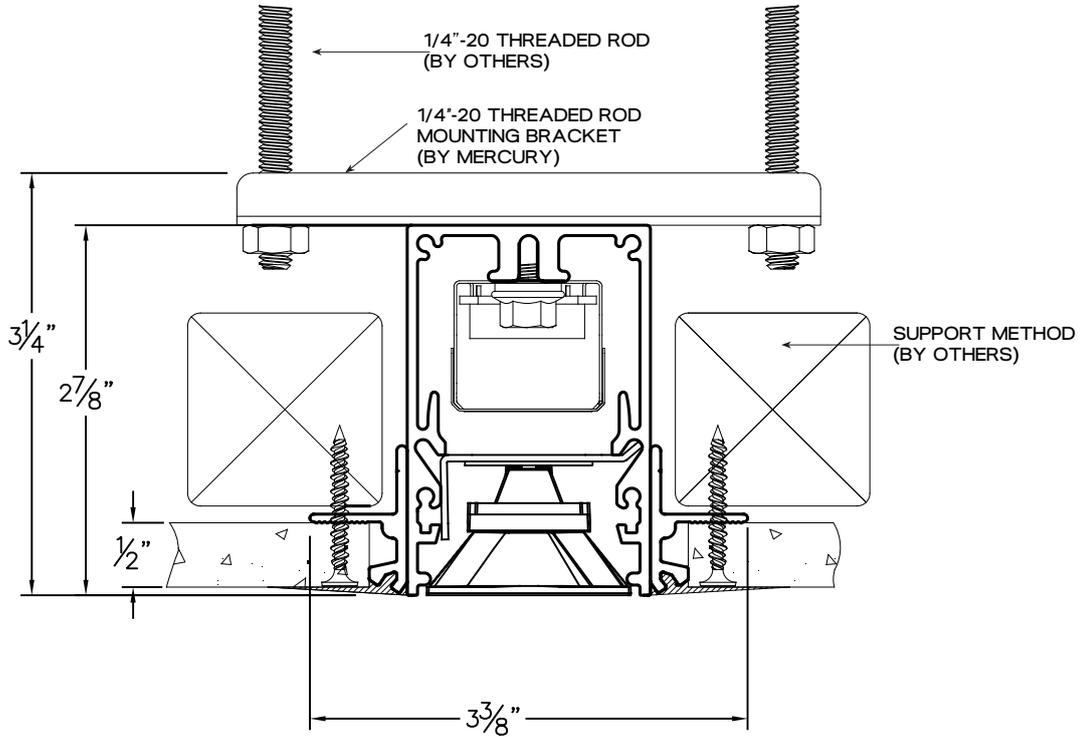


F
OVERLAPPING TRIM



TV MINI MOUNTING

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)

