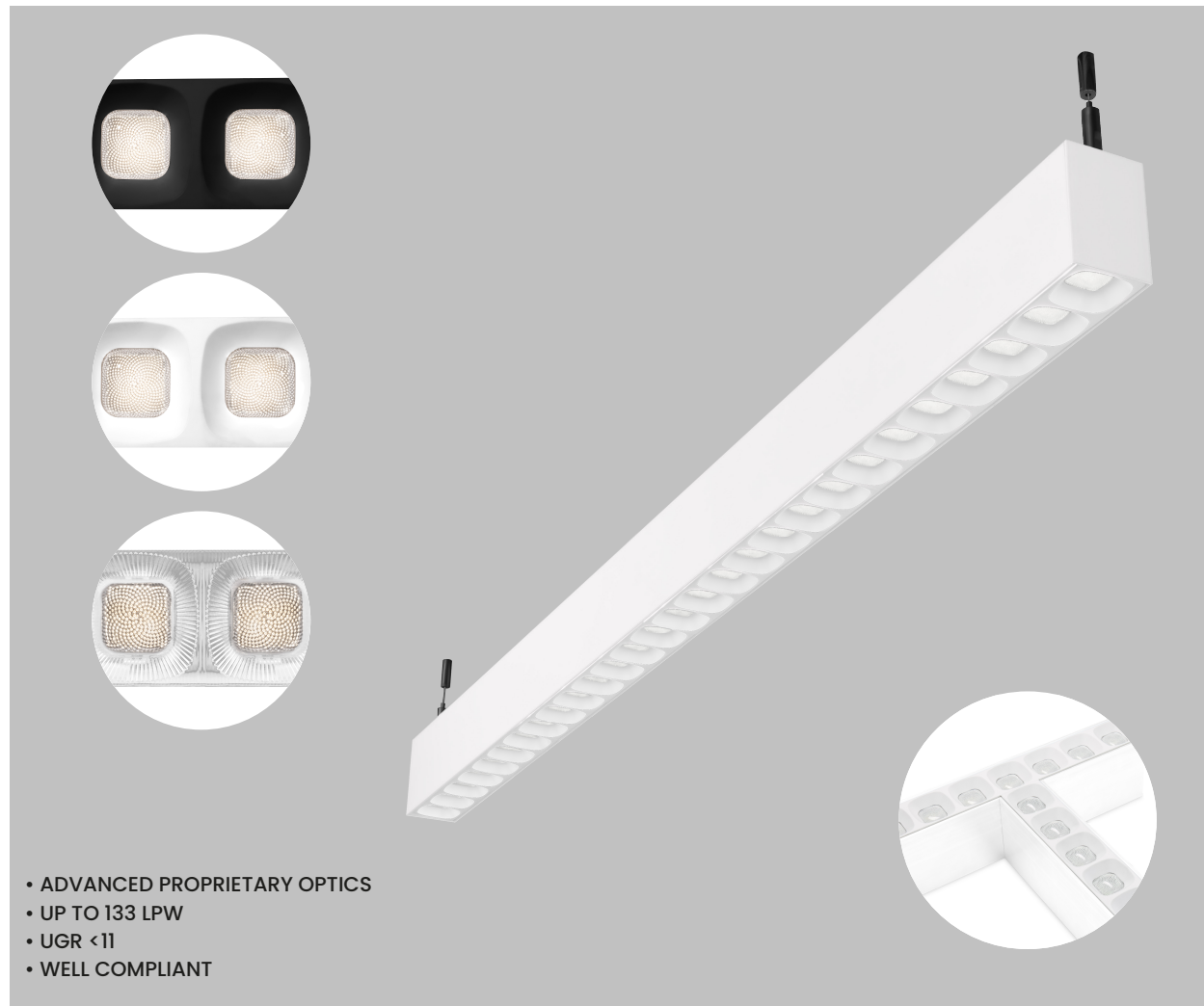
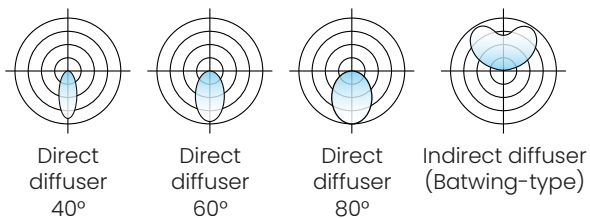




- ADVANCED PROPRIETARY OPTICS
- UP TO 133 LPW
- UGR <11
- WELL COMPLIANT

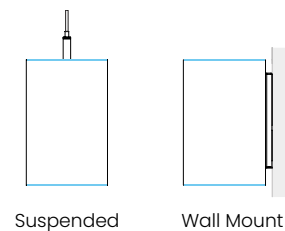
The **TV Mini Series** ushers in a bold new chapter for Mercury Lighting. Engineered with proprietary optics, exceptional LPW performance, and low UGR for superior glare control, the TV Mini Series sets a new standard as the flagship of the Mercury Architectural Lighting line.

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

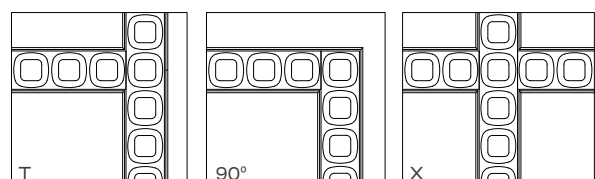


Fixture type:	Job information:

MOUNTING



CONNECTORS



PRODUCT DEFINITION SHEET



1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

1	2	3	4	5	6
SERIES	MOUNTING	CHANNEL LENGTH	SHAPE (ENTER LENGTH IN PRODUCT CODE ABOVE)	LUMENS/FT DIRECT	LUMENS/FT INDIRECT
☐ TV-DI	☐ DI Direct/Indirect Suspended	☐ 48" ☐ 96" ☐ 144"	☐ S__ Individual/Straight Run Section (enter length, ex. S18)	☐ 400 ☐ 500 ☐ 600 ☐ 800 ☐ 900*	BATWING ☐ 400 ☐ 500 ☐ 625 ☐ 825 ☐ 900 ☐ 1200
	☐ WM Direct/Indirect Wall Mount	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.	☐ Q__ Square Configuration (enter side length A, ex: Q18)		
	☐ DI-M2 Direct/Indirect Suspended Stem Mount	Ex. in inches: 60", 72", 84"	☐ R__/__ Rectangular Configuration (enter side lengths A and B, ex. R12/24)	*For 80° crystal louvers only	
		No Filler plates option is available with length in 11" increments.	☐ 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.

7	8	9	10	11	12
CCT (90 CRI)	DISTRIBUTION DIRECT	BODY FINISH	LOUVER FINISH	HANGING ACCESSORIES	DRIVER
☐ 27K	☐ 40°	☐ W White	☐ W White	☐ R5PF-100 Round 5" power feed canopy	☐ 1% 0-10% Dimming
☐ 30K	☐ 60°	☐ B Black	☐ B Black	☐ S5PF100 Square 5" power feed canopy	☐ 1% DD 0-10% Dimming Dim to Dark
☐ 35K	☐ 80°	☐ C Custom	☐ C Crystal	☐ R5-100 Round 5" canopy	☐ SR Sensor Ready*
☐ 40K		Custom powder coat color matching is available for a setup fee.		☐ R2-100 Round 2" canopy	☐ eL eLdoLED Solo 0.1%
☐ TW* 2700K-6500K		Consult Mercury Lighting for additional information.		☐ S5-100 Square 5" canopy	☐ LDE1 Lutron Hi-Lume
*Consult Factory for availability				☐ S2-100 Square 2" canopy	☐ - As Specified

*Required for Certain Controls,
Contact Mercury Lighting

13	14	15	16
CIRCUITING	VOLTAGE	STANDBY MODULES	LIGHTING CONTROLS
☐ 1C Single Control (Choose for Direct, Indirect, or Bidirectional illumination. D+I controlled together for Bidirectional)	☐ UNIV 120V-277V	☐ EM10 ☐ EM12 ☐ NONE	☐ S1 Philips EasySense (SNS 210- Blue Tooth)
☐ 2C Independent Control (Choose for Bidirectional illumination. D & I controlled independently)	☐ 1 120V ☐ 7 277V ☐ X As Specified		☐ S11 Enlighted Micro (SU5ECL)
Contact Mercury for adding additional zones, separated zones/circuits, etc			☐ 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

PERFORMANCE INDIRECT

Based on 4ft. Module, 3500K, 80 CRI, HTA diffuser-Signify LV6
 LED Boards

Lumens per Foot (LF)	Delivered Lumens (L)	System Watts (W)	Lumens per Watt (LPW)
400	1600	11.5	139
500	2000	14.4	139
625	2500	18.1	138
825	3300	24.4	135
900	3600	26.8	135
1200	4800	36.8	130

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%



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

MOUNTING

LOUVER OPTIONS

Black



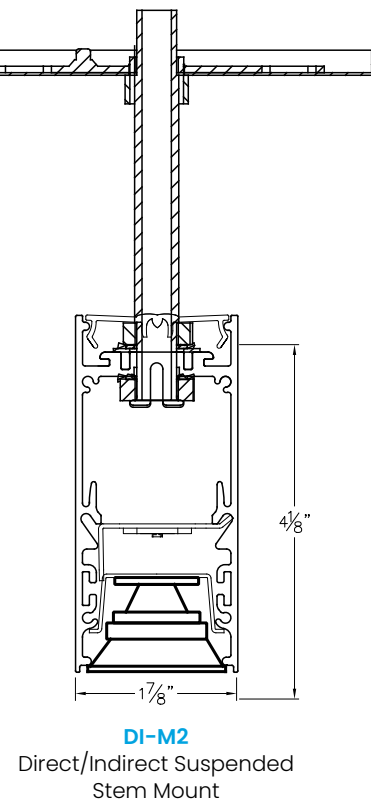
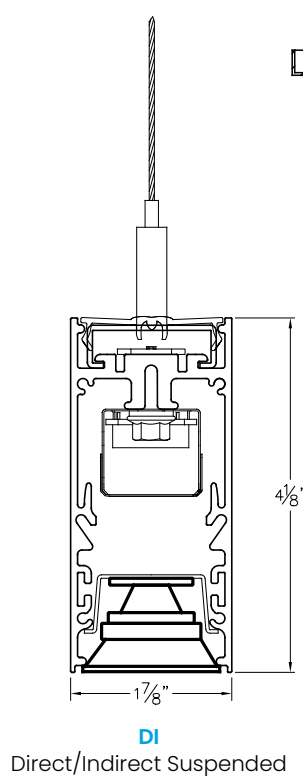
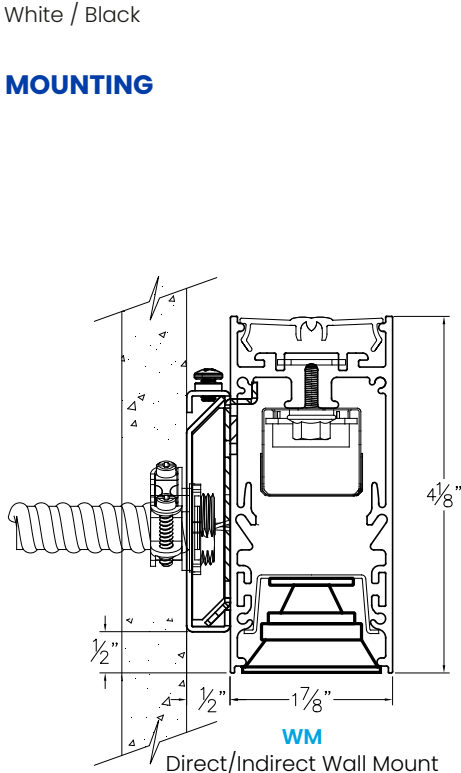
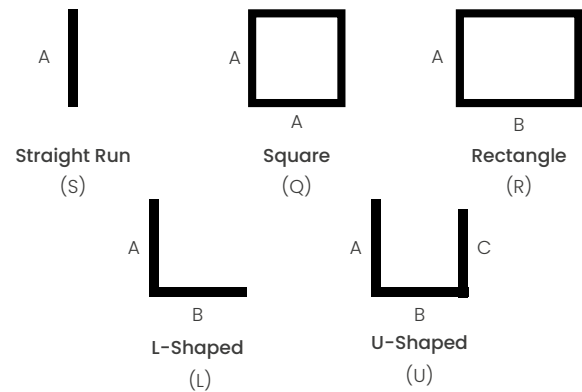
White



Crystal

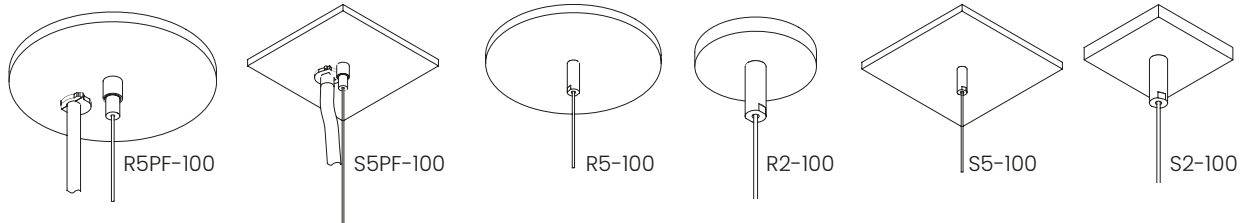


SHAPES/PATTERNS

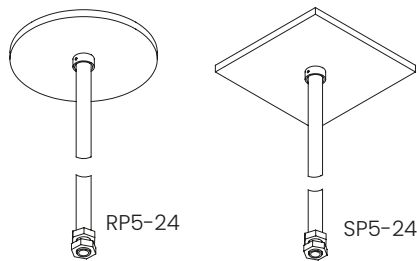


HANGING ACCESSORIES

CABLE SETS



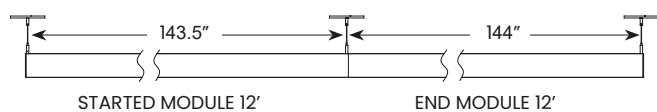
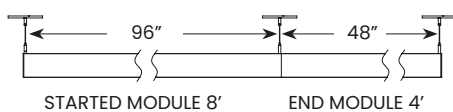
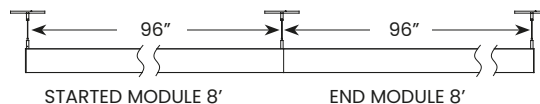
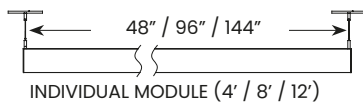
STEM SETS



PART #	DESCRIPTION
R5PF-100	Round 5" power feed canopy, Hanging hardware, 100" long 1/16" cable.
S5PF100	Square 5" power feed canopy, Hanging hardware, 100" long 1/16" cable.
R5-100	Round 5" canopy, Hanging hardware, 100" long 1/16" cable.
R2-100	Round 2" canopy, Hanging hardware, 100" long 1/16" cable.
S5-100	Square 5" canopy, Hanging hardware, 100" long 1/16" cable.
S2-100	Square 2" canopy, Hanging hardware, 100" long 1/16" cable.
RP5-24	Round 5"canopy, Hanging hardware, 24" long 1/2" dia. stem.
SP5-24	Square 5"canopy, Hanging hardware, 24" long 1/2" dia. stem.

Other cable and stem lengths available. Consult factory.

MOUNTING INFORMATION



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. No Filler plates option is available with length in 11" increments.

Consult Mercury Lighting for additional row length information