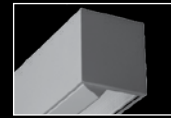


mr16 companion

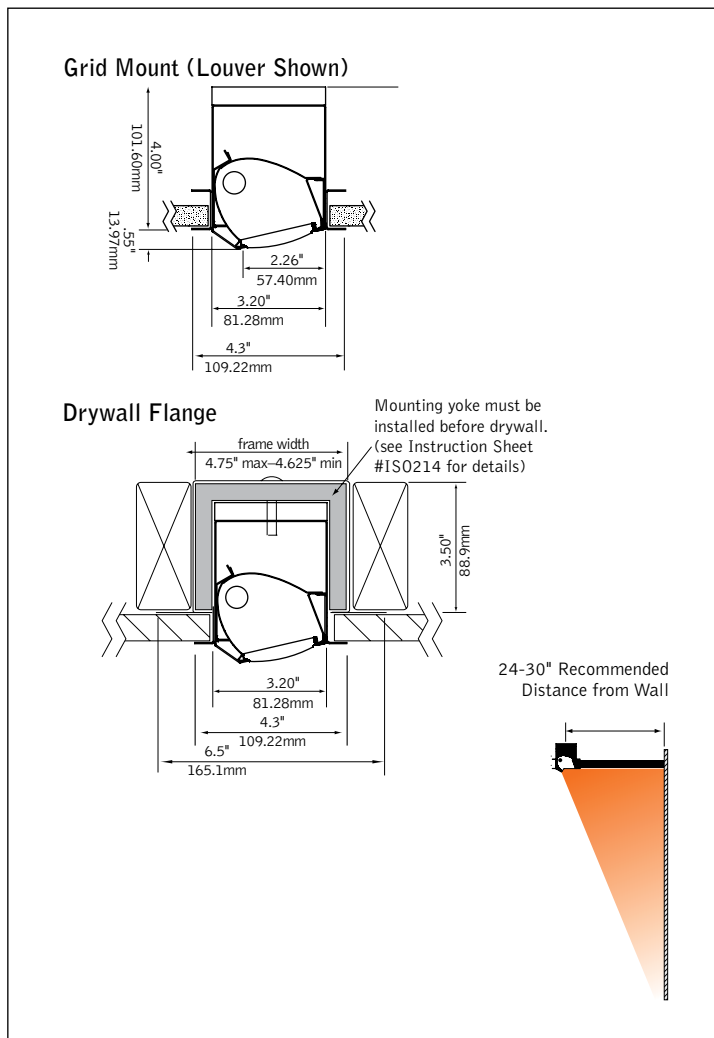


linear



recessed wall mount

## DIMENSIONAL DATA



## FEATURES

Narrow aperture high performance T5/T5HO asymmetric wall wash with louver shielding option.

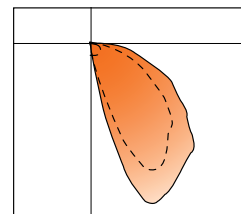
Precision micro-optic delivers shadow free illumination from the ceiling to the floor.

Features 2" narrow aperture for clean unobtrusive aesthetic.

Drywall installation is available, which allows for both individual or row mount capability.

Great solution for conference rooms, highlighting artwork, corridors, white board or any application that requires high levels of vertical illumination.

## PERFORMANCE



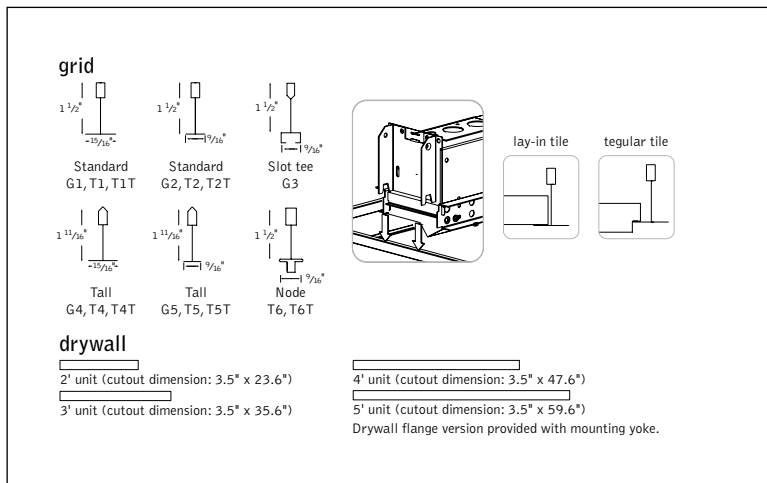
### PRODUCT OVERVIEW

Lumen Output: 548-2842lm  
 Wattage: 16-91W  
 Lamping: T5, T5HO

1-Lamp T5HO  
 41% Efficient  
 1581 cd @ 25°

Visit [focalpointlights.com](http://focalpointlights.com) for complete photometric data.

**MOUNTING INFORMATION**



**SPECIFICATIONS**

**Construction**

One-piece 20 Ga. steel housing. Grid luminaires include 20 Ga. steel, .5" wide flange rail finished in matte satin white. Drywall flange option is provided with 20 Ga. steel, .5" wide flange kit and 20 Ga. galvanized steel mounting yoke. 2' unit weight: 5 lbs., 3' unit weight: 6 lbs., 4' unit weight: 7 lbs.

**Optic**

.020" specular aluminum upper reflector and .020" semi-specular lower reflector. 24 Ga. perforated matte black diffuser with 24% opening. 24 Ga. Steel radial cut off louver is .375" H x 1" frequency. RL options are not interchangeable in the field.

**Electrical**

Luminaires are individually wired for specified circuits. Thru-wiring not available. Electronic ballasts are thermally protected and have a Class "P" rating. Optional dimming ballasts available. Consult factory for dimming specifications and availability.

**Labels**

UL and cUL listed.

**Finish**

Polyester powder coat applied over a 5-stage pre-treatment. Perforated diffuser always finished in Matte Black. Radial cut-off louver always painted Matte Satin White.

**ORDERING**

<b>Luminaire Series</b>	<b>FAVA</b>
Avenue A	FAVA
Shielding	<b>RL</b>
<b>Radial Cut-Off Louver</b> (Louver always painted white) (Note: RL options are not interchangeable in the field)	RL
<b>Lamping</b>	
One Lamp T5	1T5
One Lamp T5HO	1T5HO
<b>Circuits</b>	<b>1C</b>
Single Circuit	1C
<b>Voltage</b>	
120 Volt	120
277 Volt	277
347 Volt	347
(Consult factory for dimming options)	
120/277 UNV	UNV
(Not available with 1-lamp T5HO dimming or EM)	
<b>Ballast</b>	
Electronic Program Start <10% THD	S
0-10V	D7
Lutron 1% 3-wire	DH
Lutron 1% H-Series	DK
<b>Ceiling Configurations*</b>	
Drywall Flange	F
Std. 15/16" Lay-in	G1
Std. 15/16" Tegular	T1
Std. 15/16" Tegular, against Tee	T1T
Std. 9/16" Lay-in	G2
Std. 9/16" Tegular	T2
Std. 9/16" Tegular, against Tee	T2T
9/16" Slot-tee Tegular	G3
Tall 15/16" Lay-in	G4
Tall 15/16" Tegular	T4
Tall 15/16" Tegular, against Tee	T4T
Tall 9/16" Lay-in	G5
Tall 9/16" Tegular	T5
Tall 9/16" Tegular, against Tee	T5T
Node 9/16" Tegular	T6
Node 9/16" Tegular, against Tee	T6T
<b>Factory Options</b>	
Chicago Plenum	CP
Emergency Battery Pack* (3' & 4' Luminaires Only)	EM
Positional Clips	EQ
6' New York City Flex Whip	FNY
6' Flex Whip	FW
HLR/GLR Fuse	FU
Include 3000K Lamp*	L830
Include 3500K Lamp*	L835
Include 4100K Lamp*	L841
<b>Finish</b>	
Matte White Housing	WH
Titanium Silver	TS
Matte Black Housing (Perforated diffuser always painted black) (Radial cut-off louver painted Matte Satin White as standard)	BK
<b>Luminaire Length</b>	
2' Nominal Housing	2'
3' Nominal Housing	3'
4' Nominal Housing	4'
5' Nominal Housing	5'
(For row mount in drywall ceiling, specify luminaire run length, ie 24')	

# Avenue® A

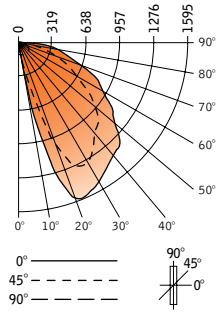
FLUORESCENT - LOUVER

## FAVA-RL-1T5HO-1C-120-S-G1-WH-4'

Filename: FAVARL1T5H.IES  
Test #: 12597.0

Lumens: 2032lm  
Efficiency 41%

### CANDLEPOWER DISTRIBUTION



Vertical Angle	Horizontal Angle					Zonal Lumens
	0°	22.5°	45°	67.5°	90°	
0°	120	120	120	120	120	120
5°	175	161	137	129	120	13
15°	1212	1043	556	187	121	104
25°	1581	1520	1301	404	137	248
35°	1457	1370	1228	774	144	373
45°	1354	1255	1070	835	131	443
55°	1077	952	783	582	118	383
65°	787	662	509	342	107	277
75°	441	360	244	119	66	133
85°	171	124	65	39	17	45
90°	67	51	13	0	0	
95°	0	0	0	0	0	0
105°	0	0	0	0	0	0
115°	0	0	0	0	0	0
125°	0	0	0	0	0	0
135°	0	0	0	0	0	0
145°	0	0	0	0	0	0
155°	0	0	0	0	0	0
165°	0	0	0	0	0	0
175°	0	0	0	0	0	0
180°	0	0	0	0	0	0

### LUMEN SUMMARY

Zone	Lumens	% Lamp	% Fixture
0-30°	365	7.3	17.9
0-40°	737	14.7	36.3
0-60°	1564	31.3	76.9
0-90°	2018	40.4	99.3
<b>Total Luminaire 0-180°</b>	<b>2032</b>	<b>40.6</b>	<b>100.0</b>

Go to [www.focalpointlights.com](http://www.focalpointlights.com) for additional photometric data.

# Avenue<sup>®</sup> A

## FLUORESCENT GRID CEILING CONFIGURATIONS



Avenue A is configured at our factory to integrate easily with your specified grid type, tile style and fixture position. Please review the below options and choose the mounting code that matches your application.

