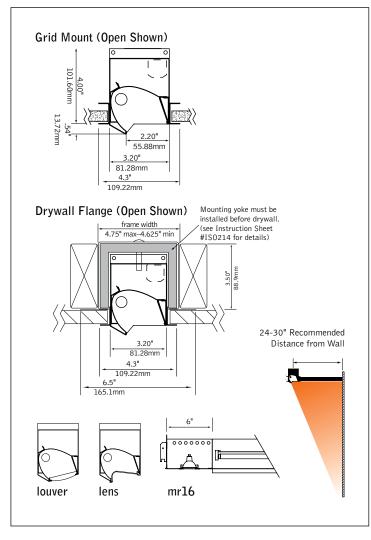


# **DIMENSIONAL DATA**



## **FEATURES**

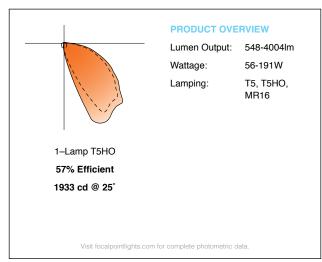
Narrow aperture T5/T5HO fluorescent wall wash with 2-MR16 halogen lamps (50w max).

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

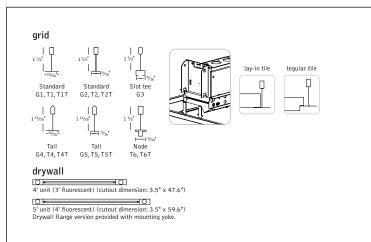
Features 2" narrow aperture for clean unobtrusive aesthetic.

Great solution for conference rooms, highlighting artwork, corridors, or any application that requires high levels of vertical illumination using both fluorescent and halogen lamp sources.





## **MOUNTING INFORMATION**



### **SPECIFICATIONS**

#### Construction

One-piece 20 Ga. steel housing. 20 Ga., steel MR16 housing and faceplate. Two-piece, 20 Ga. spun steel MR16 assembly available in flush mount or with extended yoke. 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. 4' unit weight: 7 lbs., 5' unit weight: 10 lbs.

## Optic

.020" specular aluminum upper reflector and .020" semi-specular lower reflector. 24 Ga. perforated matte black diffuser with 24% opening. Cut–off louver: .375" H x 1" frequency fabricated of 24 Ga. steel. Cut–off louver painted Matte Satin White as standard.) Perforated diffuser always Matte Black. Clear lens: .060" thick clear acrylic. MR16 lens: .125" thick tempered clear glass supplied.

#### Electrical

Luminaires are individually wired for specified circuits. Thru-wiring not available. Electronic ballasts are thermally protected and have a Class "P" rating. Electronic 12V, MR16 dimming transformer, 50w max each. Optional dimming ballasts available. Consult factory for dimming specifications and availability. Thermal protector included.

## Labels

UL listed for non-insulated ceiling applications only.

#### Finish

Polyester powder coat applied over a 5-stage pre-treatment. Perforated diffuser always finished in Matte Black. Cut–off louver painted Matte Satin White as standard. MR16 gimbal finished to match housing.

			G

Luminaire Series FAVA Avenue A FAVA Shielding No Shielding, Open Optic NS Radial Cut-Off Louver RL (Louver always painted white) Snap-on Clear Lens CL (Note: shielding options are not interchangeable in the field) Lamping (MR16 lamps provided by oth One Lamp T5 1T5 One Lamp T5HO 1T5HO Circuits 2C **Dual Circuit** 2C (Fluor. switched separately from incand.) Voltage 120 Volt 120 277 Volt 277 Ballast Electronic Program Start <10% THD S 0-10V D7 Lutron 1% 3-wire DH Lutron 1% H-Series DK Ceiling Configurations\* 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 Τ6 Node 9/16" Tegular, against Tee T6T **Factory Options** Chicago Plenum CP (T5 only, 37W MR16 max) Emergency Battery Pack\* EM (3' & 4' Luminaires Only) 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 Wattage Restriction Label WRXX (xx= wattage) mr16 (50W max.) lamp qty. & gimbal type (Clear lens supplied) Flush Mount 2FM Extended Yoke Gimbal 2EG mr16 Options SN Snoot Hex louver HL Linear Spread Lens LSL Prismatic Spread Lens PSL Sand Blasted Lens SBL Soft Focus Lens SFL Finish Matte White Housing WH Matte Black Housing BK Titanium Silver TS (Perforated diffuser always painted black) Luminaire Length 4' Nominal Housing (3' fluor. lamp) 4' 5' Nominal Housing (4' fluor. lamp) 5 (For row mount in drywall ceiling, specify luminaire run length, ie 24')

1<sup>1</sup>/2<sup>\*</sup>



## FAVA-NS-1T5HO-1C-120-S-G-WH-4'

FAVANS1T5H.IES Filename: Test #: 12355.0

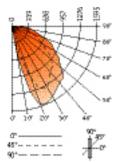
Lumens: Efficiency

2861lm 57%

CANDELPOWER DISTRIBUTION								LUME	EN SUN	MAR	Y	
0001 0021 002	Vertical Angle	0°	Horiz 22.5°	zontal A 45°	ngle 67.5°	90°	Zonal Lumens		Zone	Lumens	% Lamp	% Fixture
	0°	108	108	108	108	108			0-30°	376	7.5	13.2
1 1 1 1 W	5°	276	256	214	154	101	13		0-40°	784	15.7	27.4
HALXXXXX	15°	919	771	499	291	102	85		0-60°	1975	39.5	69.0
LAN X X or	25°	1933	1873	1300	415	101	279	Total	0-90°	2861	57.2	100.0
LAXX	35°	1832	1799	1695	707	96	408	Luminaire	0-180°	2861	57.2	100.0
TEX V	45°	1806	1775	1647	1296	88	610					
0 10 20 30 40	55°	1434	1416	1329	1108	74	580					
0° 90°-	65°	1072	1052	962	811	56	473					
45	75°	655	631	568	458	39	294					
90*	85°	317	294	224	129	14	119					
	90°	183	165	112	40	2						
	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						
												Go to www.focalpointlights.com for additional photometric da



# **CANDELPOWER DISTRIBUT**



ΓΙΟΝ						
Vertical Angle	0°	Hori 22.5°	Zonal Lumens			
0°	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	

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

# Filename: FAVARL1T5H.IES

Lumens: Efficiency 2032lm

41%

# LUMEN SUMMARY

12597.0

Test #:

	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
Total	0-90°	2018	40.4	99.3
Luminaire	0-180°	2032	40.6	100.0

Go to www.focalpointlights.com for additional photometric data.

# Avenue<sup>®</sup> A



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.

