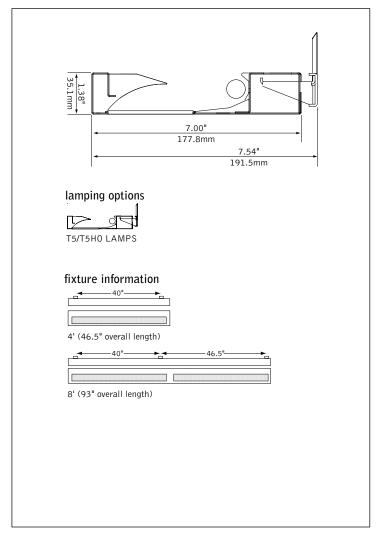


DIMENSIONAL DATA



FEATURES

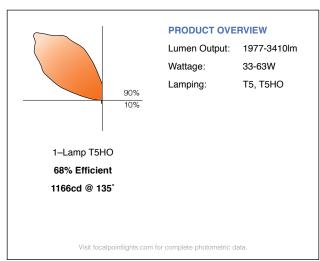
Low profile wall mount direct/indirect.

MicroGlow™ miniature prism acrylic lens produces 92% light transmission while controlling high angle brightness.

Sleek rectilinear housing only 1.4" high.

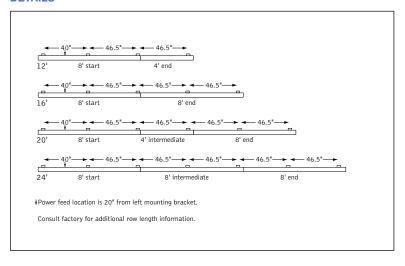
Hidden mounting bracket creates the appearance of a floating luminaire.

PERFORMANCE



fixture: project:

DETAILS



SPECIFICATIONS

Construction

One-piece 20 Ga. steel housing. 14 Ga. steel end caps mechanically attach flush to housing with concealed fasteners. For row installation, internal brackets form hairline joint. Standard lengths are available in 4' and 8'. All luminaires are provided with mounting brackets. 4' unit weight: 20 lbs., 8' unit weight: 38 lbs.

Optic

Reflector fabricated of low iridescent, semi specular premium grade aluminum. .125" thick MicroGlow™ miniature prism acrylic lens with .020" thick linear spread lens.

Electrical

Luminaires are pre-wired with factory installed branch circuit wiring and over-molded quick connects. Electronic ballasts are thermally protected and have a Class "P" rating. Optional dimming ballasts available. Optional dimming ballasts available.

Labels

UL and cUL listed.

Finish

Polyester powder coat applied over a 5-stage pre-treatment. Standard luminaire housing finished in Matte Satin White or Titanium Silver. Mounting brackets, rail and J-box plate finished in Matte Satin White.

ORDERING		
ORDERING		
Fixture Series		FTWW
Twelve	FTWW	
Shielding		M1
MicroGlow	M1	
Lamping		
1 Lamp T5	1T5	
1 Lamp T5HO	1T5HO	
Circuit		1C
Single Circuit	1C	
Voltage		
120 Volt	120	
277 Volt	277	
347 Volt	347	
(Consult factory for dimming options)		
UNV Volt (Cannot be specified with	UNV	
1T5HO dimming or EM option)		
Ballast (Consult factory for dimming availability)		
Electronic Program Start <10% THD	S	
0-10V	D7	
Lutron 1% 3-wire	DH	
Lutron 1% H-Series	DK	
Mounting		WM
Wall Mount	WM	
Factory Options		
Emergency Circuit*	EC	
Emergency Battery Pack*	EM	
HLR/GLR Fuse		
nlh/Glh ruse	FU	
Include 3000K Lamp*	L830	
Include 3000K Lamp* Include 3500K Lamp*	L830 L835	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp*	L830	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended)	L830 L835	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended) Finish	L830 L835 L841	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended) Finish Titanium Silver	L830 L835	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended) Finish	L830 L835 L841	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended) Finish Titanium Silver (Louver painted to match housing) Matte White Housing	L830 L835 L841	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended) Finish Titanium Silver (Louver painted to match housing)	L830 L835 L841	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended) Finish Titanium Silver (Louver painted to match housing) Matte White Housing Fixture Run Length	L830 L835 L841 TS WH	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended) Finish Titanium Silver (Louver painted to match housing) Matte White Housing Fixture Run Length 4'	L830 L835 L841 TS WH	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended) Finish Titanium Silver (Louver painted to match housing) Matte White Housing Fixture Run Length 4' 8'	L830 L835 L841 TS WH	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended) Finish Titanium Silver (Louver painted to match housing) Matte White Housing Fixture Run Length 4' 8' 12' (8'+4') 16' (8'+8') 20' (8'+4'+8')	L830 L835 L841 TS WH 4' 8' 12' 16' 20'	
Include 3000K Lamp* Include 3500K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended) Finish Titanium Silver (Louver painted to match housing) Matte White Housing Fixture Run Length 4' 8' 12' (8'+4') 16' (8'+8') 20' (8'+4'+8') 24' (8'+8'+8')	L830 L835 L841 TS WH 4' 8' 12' 16'	
Include 3000K Lamp* Include 3500K Lamp* Include 4100K Lamp* (Factory installed lamps recommended) Finish Titanium Silver (Louver painted to match housing) Matte White Housing Fixture Run Length 4' 8' 12' (8'+4') 16' (8'+8') 20' (8'+4'+8')	L830 L835 L841 TS WH 4' 8' 12' 16' 20'	

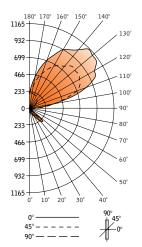


FTWW-M-1T5HO-1C-120-S-WM-TS-4'

 Filename:
 FTWWM11T5H.IES
 Lumens:
 1977lm

 Test #:
 12863.0
 Efficiency
 68%

CANDLEPOWER DISTRIBUTION



Vertical	Horizontal Angle					Zonal
Angle	0°	22.5°	45°	67.5°	90°	Lumens
0°	57	57	57	57	57	
5°	54	56	56	56	56	5
15°	52	53	53	53	53	15
25°	47	49	51	51	51	24
35°	119	95	48	44	44	37
45°	260	250	185	65	33	76
55°	76	67	55	29	13	27
65°	20	19	16	9	1	7
75°	5	5	4	1	0	2
85°	0	0	0	0	0	0
90°	1	0	1	0	0	
95°	138	131	130	114	13	69
105°	583	572	534	360	47	253
115°	1006	946	774	429	83	348
125°	1139	1059	828	464	114	349
135°	1166	1069	832	470	146	307
145°	990	915	724	429	184	222
155°	824	759	598	379	203	144
165°	558	521	431	308	209	70
175°	314	303	275	239	220	21
180°	206	206	206	206	206	

LUMEN SUMMARY

	Zone	Lumens	% Lamp	% Fixture
Total Luminaire	0-30°	45	1.5	2.3
	0-40°	194	6.7	9.8
	0-60°	1019	35.2	51.6
	0-90°	1783	61.5	90.2
	0-180°	1977	68.2	100.0

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