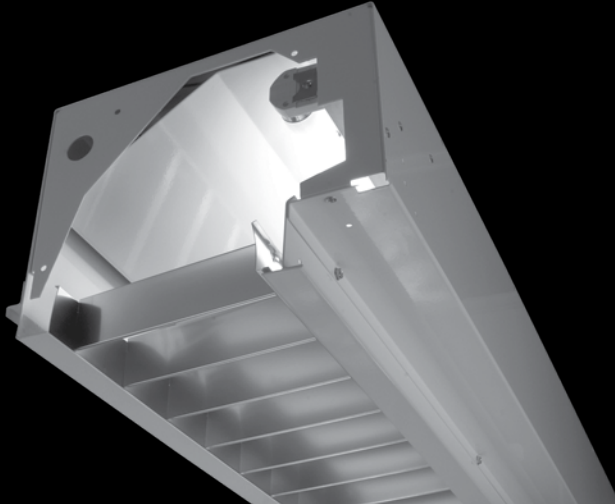
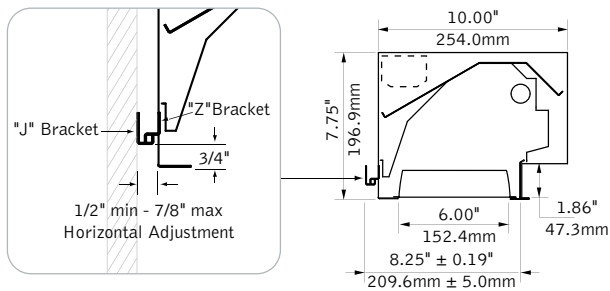


Focus™ 1

FLUORESCENT



DIMENSIONAL DATA



lampping options

parabolic louver

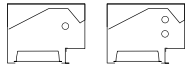
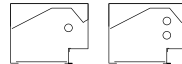


T8 LAMPS

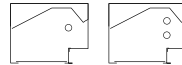
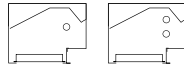
bold baffle



lens



T5/T5HO LAMPS



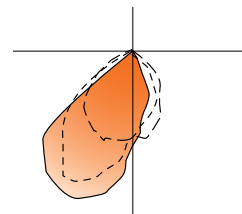
FEATURES

Economical perimeter wall washing system.

Luminaire alignment is maintained with continuous angle and splice brackets.

Focus™ I offers a wide selection of shielding media including parabolic louver, bold baffle, or K19 acrylic lens.

PERFORMANCE



1-Lamp T8

48% Efficient

877 cd @ 25°

PRODUCT OVERVIEW

Lumen Output: 1374-4430lm

Wattage: 33-120W

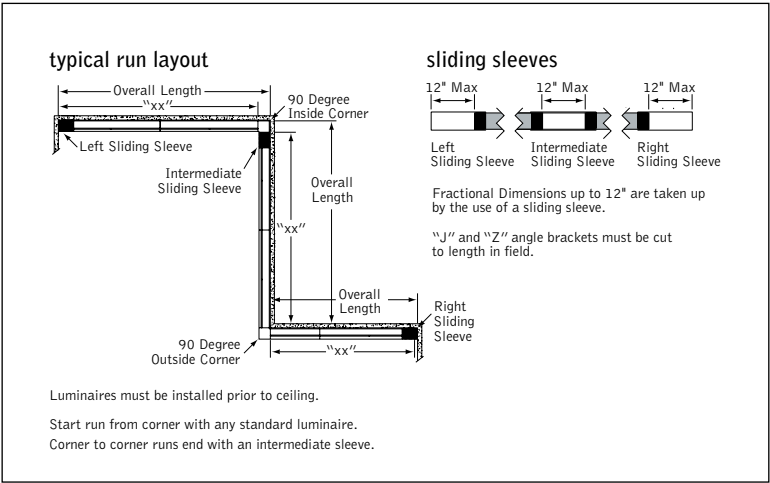
Lamping: T5, T5HO, T8

Visit focalpointlights.com for complete photometric data.

fixture:

project:

DETAILS



SPECIFICATIONS

Construction

20 Ga. steel housing. 24 Ga. steel reflector. 20 Ga. steel T-rail mates with ceiling. 18 Ga. internal bulkheads join luminaires. 18 Ga. galvanized steel splice brackets are provided to ensure precise luminaire alignment. 20 Ga. steel continuous wall angles are provided to ensure horizontal alignment at wall. Luminaires are available up to 8' nominal lengths. 4' unit weight: 30 lbs., 8' unit weight: 50 lbs .

Optic

Die-formed 24 Ga. steel reflector finished in High Reflectance White powder coat. Parabolic Louver: semi-specular, low iridescence .024" aluminum 1-1/2"H x 2.4" frequency. Bold Baffle: .040" aluminum, 1"H x 1" frequency x 3/16" thick louver finished in High Reflectance White powder coat. Shielding: clear virgin acrylic lens with K19 diagonal male conical prismatic pattern. All shielding options use positive lay-in installation.

Electrical

Electronic ballasts are thermally protected and have a Class "P" rating. Optional dimming ballasts available. Consult factory for dimming specifications and availability.

Labels

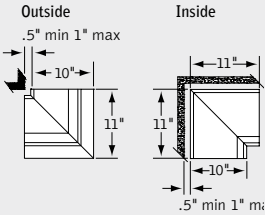
UL and cUL listed.

Finish

Polyester powder coat applied over a 5-stage pre-treatment. Standard luminaire housing finished in Matte Satin White.

ORDERING

Luminaire Series		FW1
Focus 1	FW1	
Shielding		
Parabolic Louver, Semi-Specular	PL	
Bold Baffle, White	BB	
K19 Lens	19	
Lamping		
One Lamp T8	1T8	
Two Lamp T8	2T8	
One Lamp T5	1T5	
Two Lamp T5	2T5	
One Lamp T5HO	1T5HO	
Two Lamp T5HO	2T5HO	
Two Lamp Staggered T8	2LT8	
(adds 3" to overall run length)		
Circuit		
Single Circuit	1C	
Dual Circuit	2C	
(Two lamps only)		
Voltage		
120 Volt	120	
277 Volt	277	
347 Volt	347	
(Consult factory for availability and dimming options)		
Ballast		
Electronic Program Start <10% THD	S	
0-10V	D7	
Lutron 1% 3-wire	DH	
Lutron 1% H-Series	DK	
Mounting		RC
Recessed	RC	
Factory Options		
Air Return	AR	
Emergency Circuit*	EC	
Emergency Battery Pack*	EM	
Flanged End	FL	
(Specify when run does not terminate at a wall)		
HLR/GLR Fuse	FU	
Include 3000K Lamp*	L830	
Include 3500K Lamp*	L835	
Include 4100K Lamp*	L841	
Sliding Sleeve	SS	
Finish		WH
Matte Satin White	WH	
Luminaire Length		
Designate length in feet	XX'	
(Nominal lengths: 2',3',4',5',6',7',8')		
(All end caps are flat with no flange unless otherwise specified)		
Corner Options		
90-degree Inside Corner	FW1-IC90	
90-degree Outside Corner	FW1-OC90	



Focus™ 1

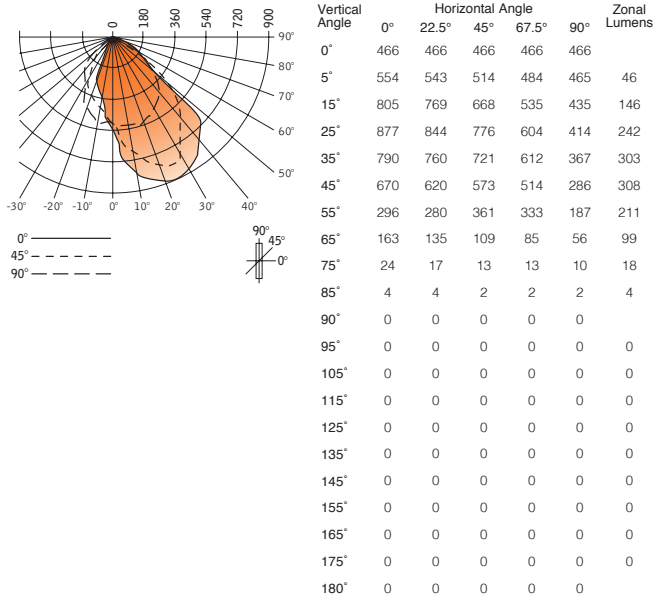
FLUORESCENT

FW1-PL-1T8-1C-120-E-RC-HW

Filename: FW1PL1T8.IES
Test #: 8759.0

Lumens: 1374lm
Efficiency 48%

CANDELPower DISTRIBUTION



LUMEN SUMMARY

	Zone	Lumens	% Lamp	% Fixture
Total Luminaire	0-30°	433	15.2	31.5
	0-40°	736	25.8	53.5
	0-60°	1254	44.0	91.3
	0-90°	1374	48.2	100.0
	0-180°	1374	48	100.0

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

Continuous Runs are constructed of standard fixture lengths. Field conditions dictate the position of sliding sleeves. Specify Flanged End when run does not terminate at a wall. Consult factory for details.

Example: 32' run = three 8' fixtures and one 7' fixture with a sliding sleeve expandable to 32'.

Run length (in feet)	Standard fixture lengths required	Lamp sizes	Sliding sleeve	Run length (in feet)	Standard fixture lengths required	Lamp sizes	Sliding sleeve
4 – 5	4	4	1	34 – 35	8 8 8 6 4	4 4 4 4 4 4 4 3 3	1
5 – 6	5	5	1	35 – 36	8 8 8 8 3	4 4 4 4 4 4 4 4 3	1
6 – 7	6	3 3	1	36 – 37	8 8 8 8 4	4 4 4 4 4 4 4 4 4	1
7 – 8	7	4 3	1	37 – 38	8 8 8 6 7	4 4 4 4 4 4 4 3 3 3	1
8 – 9	8	4 4	1	38 – 39	8 8 8 8 6	4 4 4 4 4 4 4 4 3 3	1
9 – 10	6 3	3 3 3	1	39 – 40	8 8 8 8 7	4 4 4 4 4 4 4 4 4 3	1
10 – 11	6 4	3 3 4	1	40 – 41	8 8 8 8 8	4 4 4 4 4 4 4 4 4 4	1
11 – 12	8 3	4 4 3	1	41 – 42	8 8 8 8 6 3	4 4 4 4 4 4 4 4 3 3 3	1
12 – 13	8 4	4 4 4	1	42 – 43	8 8 8 8 6 4	4 4 4 4 4 4 4 4 4 3 3	1
13 – 14	7 6	4 3 3 3	1	43 – 44	8 8 8 8 8 3	4 4 4 4 4 4 4 4 4 4 3	1
14 – 15	8 6	4 4 3 3	1	44 – 45	8 8 8 8 8 4	4 4 4 4 4 4 4 4 4 4 4	1
15 – 16	8 7	4 4 4 3	1	45 – 46	8 8 8 8 7 6	4 4 4 4 4 4 4 4 4 3 3 3	1
16 – 17	8 8	4 4 4 4	1	46 – 47	8 8 8 8 8 6	4 4 4 4 4 4 4 4 4 4 3 3	1
17 – 18	8 6 3	4 4 3 3 3	1	47 – 48	8 8 8 8 8 7	4 4 4 4 4 4 4 4 4 4 4 3	1
18 – 19	8 6 4	4 4 4 3 3	1	48 – 49	8 8 8 8 8 8	4 4 4 4 4 4 4 4 4 4 4 4	1
19 – 20	8 8 3	4 4 4 4 3	1	49 – 50	8 8 8 8 8 6 3	4 4 4 4 4 4 4 4 4 4 3 3 3	1
20 – 21	8 8 4	4 4 4 4 4	1	50 – 51	8 8 8 8 8 7 3	4 4 4 4 4 4 4 4 4 4 4 3 3	1
21 – 22	8 7 6	4 4 4 3 3 3	1	51 – 52	8 8 8 8 8 8 3	4 4 4 4 4 4 4 4 4 4 4 4 3	1
22 – 23	8 8 6	4 4 4 4 3 3	1				
23 – 24	8 8 7	4 4 4 4 4 3	1				
24 – 25	8 8 8	4 4 4 4 4 4	1				
25 – 26	8 8 6 3	4 4 4 4 3 3 3	1				
26 – 27	8 8 6 4	4 4 4 4 4 3 3	1				
27 – 28	8 8 8 3	4 4 4 4 4 4 3	1				
28 – 29	8 8 8 4	4 4 4 4 4 4 4	1				
29 – 30	8 8 7 6	4 4 4 4 4 3 3 3	1				
30 – 31	8 8 8 6	4 4 4 4 4 4 3 3	1				
31 – 32	8 8 8 7	4 4 4 4 4 4 4 3	1				
32 – 33	8 8 8 8	4 4 4 4 4 4 4 4	1				
33 – 34	8 8 8 6 3	4 4 4 4 4 4 3 3 3	1				