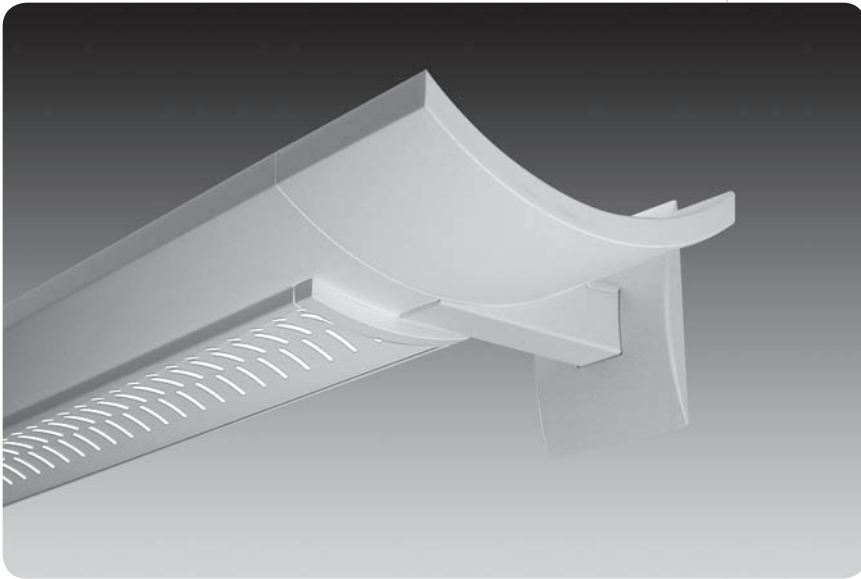


concave wall mount
verve™ III

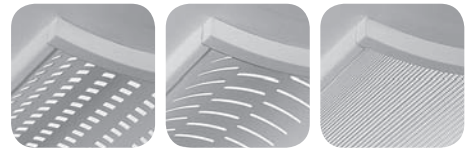


features

Wall mounted indirect fluorescent with concave shielding.

Verve™ III is an excellent choice for open areas, small offices, lobbies, corridors and educational facilities.

shielding options

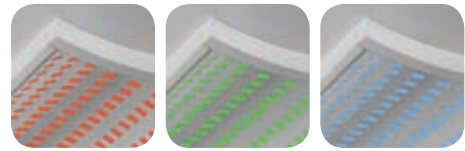


square

slotted

round

color options



cherry red

kelly green

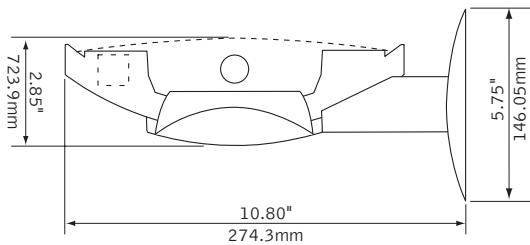
sky blue

companion luminaire

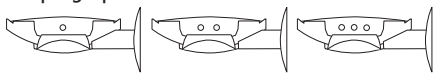


wall mount

dimensional data



lampping options



T5H0 LAMPS

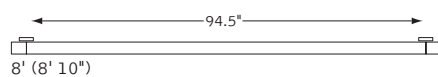
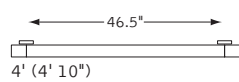


T5 LAMPS



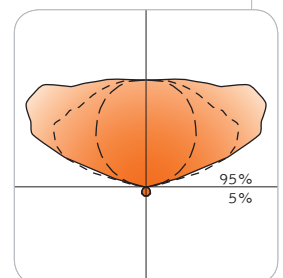
T8 LAMPS

fixture information



performance

Square Shielding
 1-Lamp T5H0
 94.5% Efficiency
 1392 cd @ 125°

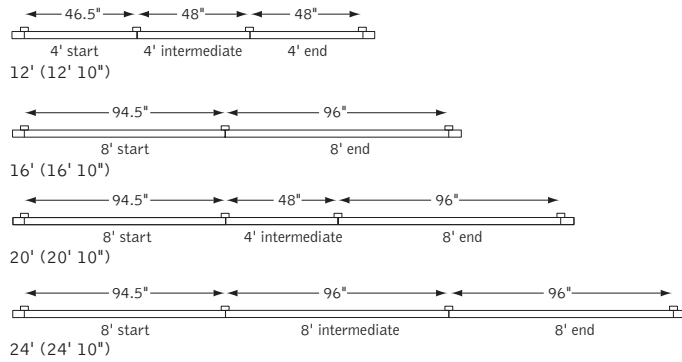


Visit focalpointlights.com for complete photometric data.

fixture:

project:

mounting information



Consult factory for additional row length information.

specifications

construction

One-piece 20 Ga. steel housing.
 20 Ga. concave shield available with round, square or slotted perforations.
 Concave shield includes white acrylic insert.
 Optional red, green or blue color gel may be specified.
 Ends of concave shielding is finished with specular aluminum insert and die-cast trim piece.
 Die-cast 5" end cap fastened to housing.
 For row installation, internal brackets form hairline joint.
 All luminaires are provided with mounting brackets.

4' unit weight: 22 lbs.
 8' unit weight: 32 lbs.

optic

Reflector fabricated of low iridescent, semi specular premium grade aluminum.

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.
 UL and cUL listed.

finish

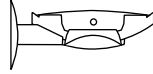
Polyester powder coat applied over a 5-stage pretreatment.
 Mounting arm and brackets finished to match housing.

ordering

fixture series	FV3W
Verve III	FV3W
shielding (includes white diffuser)	_____
Round Perforated Shielding	PS
Square Shielding	SQ
Slotted Shielding	SL
optional color gel (Leave blank for no color)	_____
Cherry Red Gel	R
Kelly Green Gel	G
Sky Blue Gel	B
lamplng	_____
2 Lamp T5	2T5
3 Lamp T5	3T5
1 Lamp T5H0	1T5H0
2 Lamp T5H0	2T5H0
3 Lamp T5H0	3T5H0
2 Lamp T8	2T8
3 Lamp T8	3T8
circuit	_____
Single Circuit	1C
Dual Circuit (Multiple lamp luminaires only)	2C
voltage	_____
120 Volt	120
277 Volt	277
347 Volt	347
ballast	_____
Electronic Instant Start <20% THD (T8 Only)	E
Electronic Program Start <10% THD	S
Electronic Dimming Ballast*	D
mounting	WM
Wall Mount	WM
factory options	_____
Emergency Circuit*	EC
Emergency Battery Pack*	EM
HLR/GLR Fuse	FU
Include 3000K Lamp	L830
Include 3500K Lamp	L835
Include 4100K Lamp	L841
finish	_____
Matte Satin White	WH
Titanium Silver	TS
luminaire length	_____
4'	4'
8'	8'
12' (8'+4')	12'
16' (8'+8')	16'
20' (8'+4'+8')	20'
24' (8'+8'+8')	24'

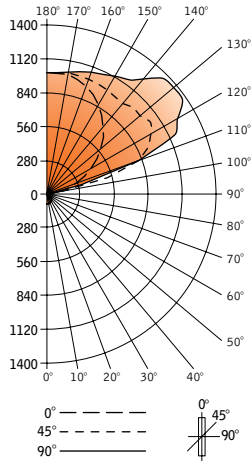
* for more information see Reference section.

concave wall mount
verve™ III



Filename: FV3WSQ1T5H.T5H
 Catalog #: FV3W-SQ-1T5H0-1C-120-S-WM-WH-4
 Efficiency: 94.5%
 Test #: 11588.0

CANDLEPOWER DISTRIBUTION



Vertical Angle	Horizontal Angle				Zonal Lumens
	0°	22.5°	45°	67.5°	
0°	83	83	83	83	83
5°	84	82	82	84	82
15°	84	84	84	84	24
25°	77	77	79	79	36
35°	71	74	74	73	46
45°	55	56	56	56	43
55°	40	42	42	42	38
65°	24	25	25	24	24
75°	8	11	9	11	10
85°	0	0	1	1	7
90°	0	1	1	1	1
95°	40	40	11	11	24
105°	178	444	530	361	305
115°	350	621	948	1149	1196
125°	516	693	1060	1321	1392
135°	676	788	1030	1277	1376
145°	806	866	999	1121	1168
155°	923	951	1021	1082	1110
165°	996	1005	1029	1054	1064
175°	1017	1019	1021	1022	1024
180°	1020	1020	1020	1020	1020

LUMEN SUMMARY

Zone	Lumens	% Lamp	% Fixt
0°-30°	68	1.4	1.4
0°-90°	230	4.6	4.9
90°-130°	2211	44.2	46.8
90°-180°	4493	89.9	95.1
Total Luminaire	0°-180°		

LUMINANCE DATA (CD/M²)

Vertical Angle	0°	45°	90°
45°	277	282	282
55°	248	261	261
65°	202	211	202
75°	110	124	124
85°	0	41	41

CO-EFFICIENTS OF UTILIZATION

Floor	80				70				50				30				10				00			
	70	50	30	10	70	50	30	10	50	10	50	10	50	10	50	10	50	10	50	10	50	10	50	10
Wall	91	91	91	91	78	78	78	78	55	55	34	34	34	34	14	14	14	14	05	05	05	05		
RCR 0	83	79	75	72	71	68	63	48	45	29	28	12	12	04	04	04	04	04	04	04	04	04		
1	75	69	63	59	65	60	51	42	37	26	23	11	10	03	03	03	03	03	03	03	03	03		
2	69	60	54	49	59	52	43	37	31	23	19	10	08	03	03	03	03	03	03	03	03	03		
3	63	53	46	41	54	46	36	33	26	20	17	09	07	03	03	03	03	03	03	03	03	03		
4	57	47	40	35	49	41	31	29	22	18	14	08	06	02	02	02	02	02	02	02	02	02		
5	53	42	35	30	45	37	27	26	19	16	12	07	05	02	02	02	02	02	02	02	02	02		
6	49	38	31	26	42	33	25	24	17	15	11	06	05	02	02	02	02	02	02	02	02	02		
7	45	35	28	23	39	30	21	21	15	13	10	06	04	01	01	01	01	01	01	01	01	01		
8	42	31	25	21	36	27	18	19	13	12	08	05	04	01	01	01	01	01	01	01	01	01		
9	39	29	23	19	34	25	16	18	12	11	08	05	03	01	01	01	01	01	01	01	01	01		
10																								

Numbers indicate percentage values of

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