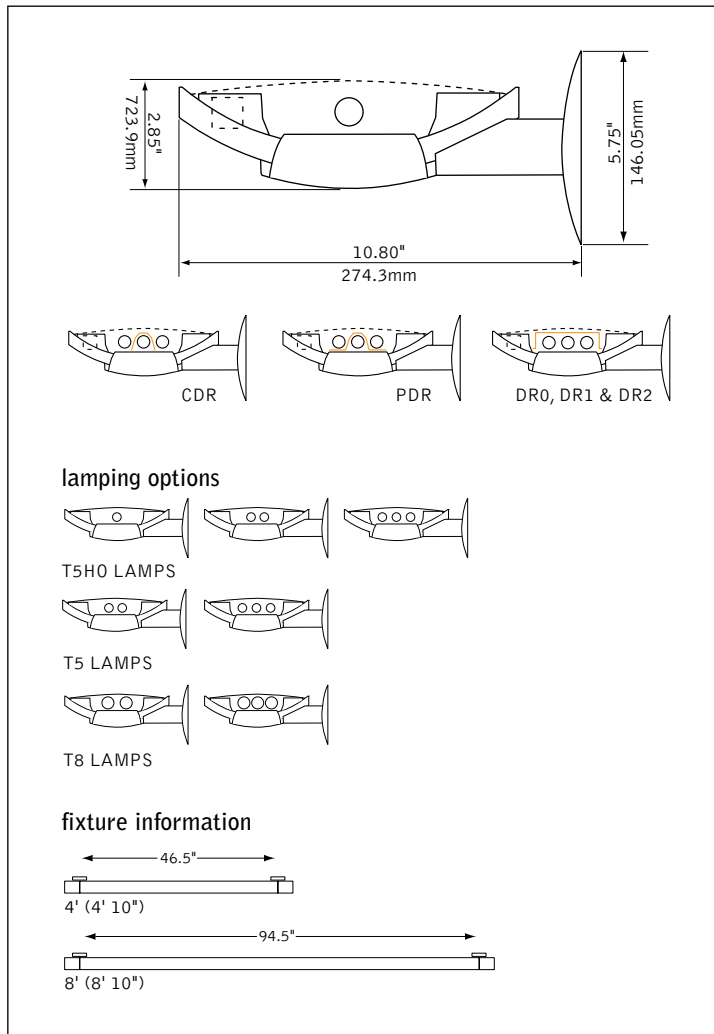


linear companion

## DIMENSIONAL DATA



## FEATURES

Wall mounted direct/indirect fluorescent with radial parabolic louver.

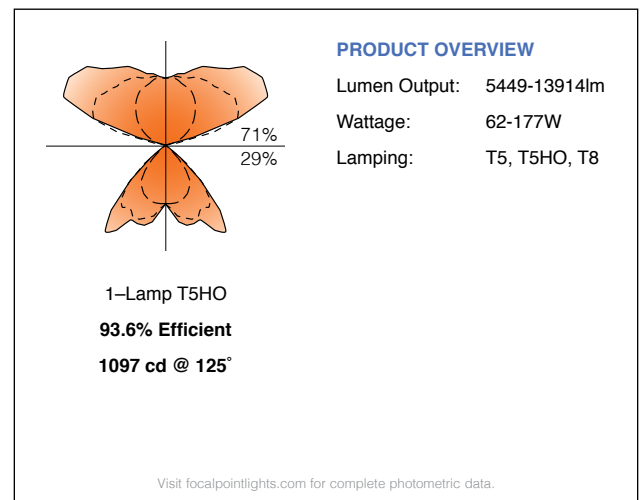
Standard distribution is 70% indirect/30% direct. Variable optics available.

Radial parabolic louver utilizes a high-quality low brightness aluminum that provides comfortable direct illumination.

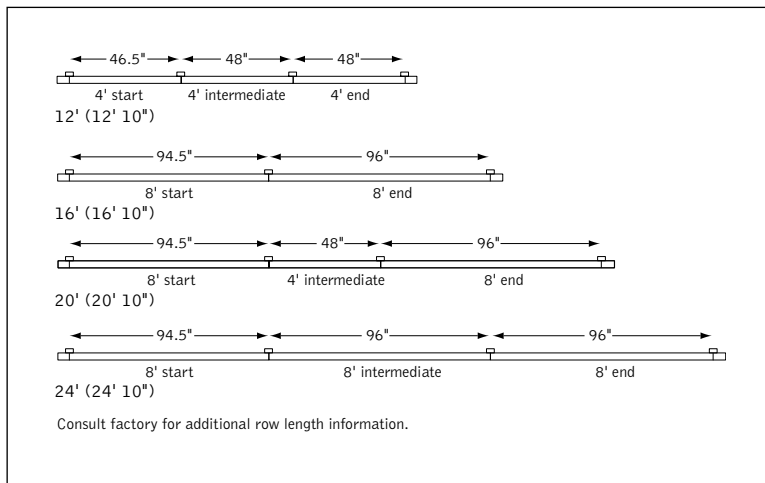
3-lamp configurations offer optional CDR lamp separation with direct/indirect distribution from two outer lamps and direct only from center lamp. Specify PDR for total lamp chamber separation.

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

## PERFORMANCE



**MOUNTING INFORMATION**



**SPECIFICATIONS**

**Construction**

One-piece 20 Ga. steel housing. Die-cast 5" end cap standard. Optional short 1" end cap also available. Ends of louver finished with die-cast trim piece. 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**

Radial parabolic louver: 1.4"H x 1.8" frequency. Louver and reflector are fabricated of low iridescent, semi-specular premium grade aluminum. 1-lamp T5HO and 2-lamp T8 configurations are RP1 compliant. Optional Downlight Reflector optic fabricated of die-formed aluminum. PDR reflector isolates lamp chambers for fully indirect distribution from two outer lamps and fully direct from center. CDR separates lamps for direct/indirect distribution from two outer lamps and direct distribution from center.

**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.

**Labels**

UL and cUL listed.

**Finish**

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

**ORDERING**

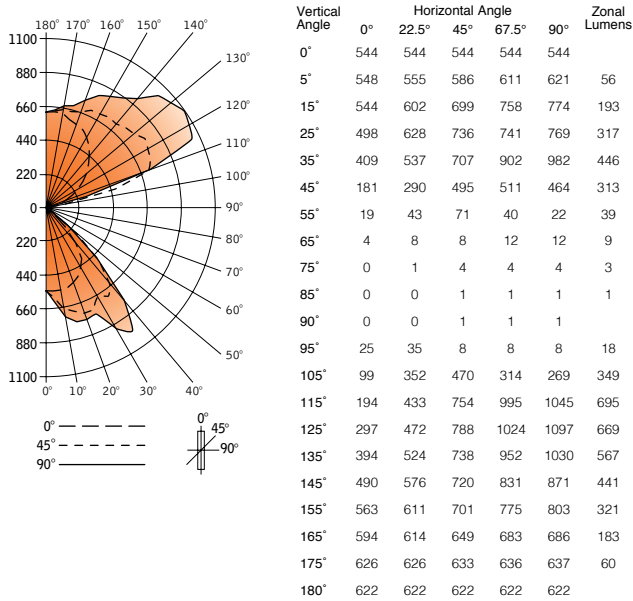
<b>Fixture Series</b>	<b>FV3W</b>	<b>FV3W</b>
Verve III	FV3W	
<b>Shielding</b>		
Semi-Specular, Parabolic Louver	PL	
Painted White Louver	PW	
Parabolic Louver with Overlay <small>(May not be combined with downlight accessories)</small>	PLO	
<b>Optional Downlight Accessories*</b>		
CDR - separated lamps <small>(3-lamp &amp; dual circuit options only)</small>	CDR	
PDR - isolated lamps <small>(3-lamp &amp; dual circuit options only)</small>	PDR	
100% downlight	DR0	
up to 90% downlight	DR1	
up to 80% downlight	DR2	
<b>Lamping</b>		
2 Lamp T5	2T5	
3 Lamp T5	3T5	
1 Lamp T5HO	1T5HO	
2 Lamp T5HO	2T5HO	
3 Lamp T5HO	3T5HO	
2 Lamp T8	2T8	
3 Lamp T8	3T8	
<b>Circuit</b>		
Single Circuit	1C	
Dual Circuit <small>(Multiple lamp luminaires only)</small>	2C	
<b>Voltage</b>		
120 Volt	120	
277 Volt	277	
347 Volt	347	
<small>(Consult factory for dimming options)</small>		
120/277 UNV <small>(Not available with 1-lamp T5HO dimming or EM)</small>	UNV	
<b>Ballast</b>		
Electronic Program Start <10% THD	S	
0-10V	D7	
Lutron 1% 3-wire	DH	
Lutron 1% H-Series	DK	
<b>Mounting</b>		<b>WM</b>
Wall Mount	WM	
<b>Factory Options</b>		
Emergency Circuit*	EC	
Emergency Battery Pack*	EM	
HLR/GLR Fuse	FU	
Short 1" end cap	SE	
Include 3000K Lamp*	L830	
Include 3500K Lamp*	L835	
Include 4100K Lamp*	L841	
<small>(Sensor options available—consult factory)</small>		
<b>Finish</b>		
Matte White Housing	WH	
Titanium Silver	TS	
<b>Luminaire Length</b>		
4'	4'	
8'	8'	
12'	12'	
16' (8'+8')	16'	
20' (12'+8')	20'	
24' (12'+12')	24'	

## FV3S-PL-1T5HO-1C-120-S-C24-WH-4'

Filename: FV3PL1T5H.IES  
 Test #: 11587.0

Lumens: 4679lm  
 Efficiency: 93.6%

### CANDLEPOWER DISTRIBUTION



### LUMEN SUMMARY

Zone	Lumens	% Lamp	% Fixture
0-30°	565	11.3	12.1
0-90°	1377	27.5	29.4
90°-130°	1731	34.6	37.0
90°-180°	3303	66.1	70.6
<b>Total Luminaire 0-180°</b>	<b>4679</b>	<b>93.6</b>	<b>100.0</b>

### LUMINANCE DATA (cd/m²)

Vertical Angle	0°	45°	90°
45°	911	2492	2336
55°	118	441	137
65°	34	67	101
75°	0	55	55
85°	0	41	41

### CO-EFFICIENTS OF UTILIZATION

	80				70				20				
	50				10				50				
Floor	70	50	30	10	70	50	10	50	10	50	10	50	10
Ceiling	96	96	96	96	86	86	86	67	67	50	50	35	35
Wall	96	96	96	96	86	86	86	67	67	50	50	35	35
RCR	0	0	0	0	0	0	0	0	0	0	0	0	0
1	88	85	81	79	79	76	71	60	57	46	44	32	31
2	81	75	70	66	73	68	60	54	49	42	38	30	28
3	75	67	61	56	67	61	52	49	43	38	34	28	25
4	69	60	53	48	62	54	45	44	37	34	30	25	23
5	64	54	47	42	57	49	39	40	33	31	26	23	20
6	59	49	42	37	53	44	34	36	29	29	24	21	18
7	54	44	37	33	49	40	30	33	26	26	21	19	16
8	50	40	33	29	45	36	27	30	23	24	19	18	14
9	47	36	30	25	42	33	24	27	20	21	16	16	13
10	43	33	27	23	39	30	21	25	18	19	14	14	11

Numbers indicate percentage values of reflectivity.

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