

## The Veil Series

Like a thin and delicate piece of fabric, Veil softens, warms and enhances light. A flexible, translucent PVC membrane provides the shielding that gently scatters light to give Veil its superior diffusing qualities.

The almost sky-like light warms the appearance of interior environments, and with its wide range of standard and custom sizes, Veil is able to provide soft volumetric illumination for almost any room.

Type:

Project:

Catalog Number:

DO NOT TYPE HERE. Autopopulated field.

## Specification Features

### Housing

Nominal 1'x4', 2'x2', 2'x4', 4'x4', or 5'x5' housing fabricated from 20-gauge, cold-rolled steel. Consult factory for other sizes.

### Finish

Painted high reflectance white powder coat.

### Reflector

Precision-formed steel; painted white, 89% reflectivity.

### Shielding

Consists of (2) stretch PVC membranes, (1) translucent white layer and (1) clear overlay. These (2) PVC membrane layers are stretched over an extruded aluminum frame which is secured to the housing via torsion springs.

### Lamps

T5, T5HO, T8, 40W BX, or 50W BX lamps. See chart for lamp quantities.

### Ballast

Thermally protected Class P energy-saving electronic ballast.

### Mounting

Ceiling trims designed to accommodate: 9/16" slot grid, 15/16" grid, 15/16" concealed tee and drywall installations. Consult factory for other ceiling types. 4'x4' and 5'x5' units require support to structure.

### Certification

cULus Listed.

### Buy American

This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FARS, DFARS and DOT. Please refer to [www.acuitybrands.com/buyamerican](http://www.acuitybrands.com/buyamerican) for additional information.

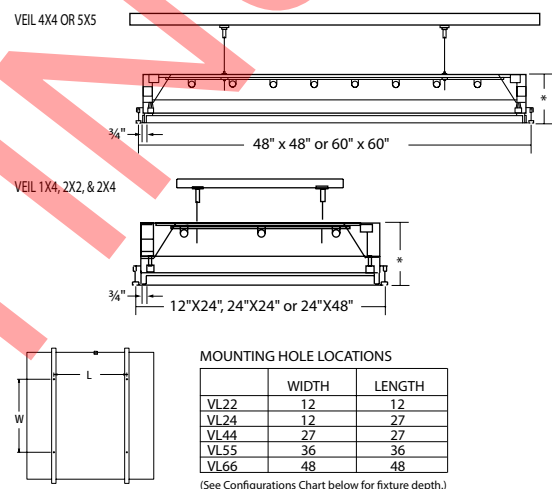
### Warranty

1-year limited warranty. Complete warranty terms located at:

[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

**Note:** Actual Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

## Technical Drawings



MOUNTING HOLE LOCATIONS

	WIDTH	LENGTH
VL22	12	12
VL24	12	27
VL44	27	27
VL55	36	36
VL66	48	48

(See Configurations Chart below for fixture depth.)



## Ordering

Example: VL 22 DF 1T5 GEB10PS 120 EMPK

Series	Size	Ceiling Trim	Number of lamps/Lamp type <sup>1</sup>	Ballast	Voltage	Options
VL Veil	14 1' x 4'	DF 15/16" grid,	Number of lamps	GEB10IS <sup>4</sup> Standard instant start	120	EMPK Emergency battery pack
	22 2' x 2'	9/16" slot grid	1 T5	GEB10PS Programmed rapid start	277	
	24 2' x 4'	FL <sup>2</sup> 15/16" concealed tee	2 T5HO	GEB10DIM Dimming, 0 - 10v	347 <sup>2</sup>	CP Chicago plenum
	44 <sup>1</sup> 4' x 4'	(sheetrock)	3 T8	DMHL3D Lutron Hi-Lume® 3D		GB Flanged door for drywall application
	55 <sup>1</sup> 5' x 5'		4 40BX	ECOS Lutron Eco System®		
			6 50BX	ECOSH Lutron Eco System® H-Series		
			8	ADZT Advance Mark 7		

### Notes

- 1 4' x 4' and 5' x 5' units require support to structure.
- 2 Not intended for post sheetrock installation.
- 3 Specify number of lamps and lamp type. See configurations table.
- 4 Available with T8 lamping ONLY.

### CONFIGURATIONS

SIZE	LAMP TYPE	6" DEPTH	8" DEPTH	10" DEPTH
1' x 4'	T5, T5HO, T8	2, 3 lamps	--	1 lamp
2' x 2'	BX, T5, T5HO	--	3, 4 lamps	2 lamps
2' x 4'	T5, T5HO, T8	3, 4 lamps	--	2 lamps
4' x 4'	T5, T5HO, T8	6, 8 lamps	--	4 lamps
5' x 5'	T5, T5HO, T8	6, 8 lamps	--	4 lamps

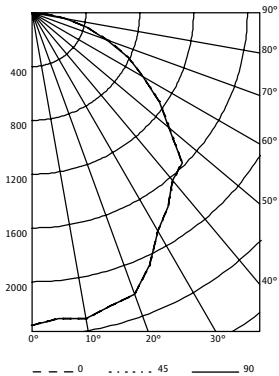
Photometric Information

**Catalog Number**  
VL 44 4T5

**Report Number**  
13341.0

**Lamps**  
(4) T5, rated 2900 lumens per lamp

**Total Efficiency**  
55.9%



Floor	20%												
Ceiling	80%				50%				30%				
Walls	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%			
0	67	67	67	67	62	62	62	59	59	59			
1	61	58	56	53	54	53	51	52	51	49			
2	55	51	47	43	48	45	42	46	43	41			
3	50	44	40	36	42	38	35	40	37	35			
4	46	39	34	31	37	33	30	36	32	30			
5	42	35	30	26	33	29	26	32	29	26			
6	39	32	27	23	30	26	23	29	25	23			
7	36	29	24	20	27	23	20	27	23	20			
8	34	26	21	18	25	21	18	24	21	18			
9	32	24	19	16	23	19	16	22	19	16			
10	30	22	18	15	21	17	15	21	17	15			

Run Information