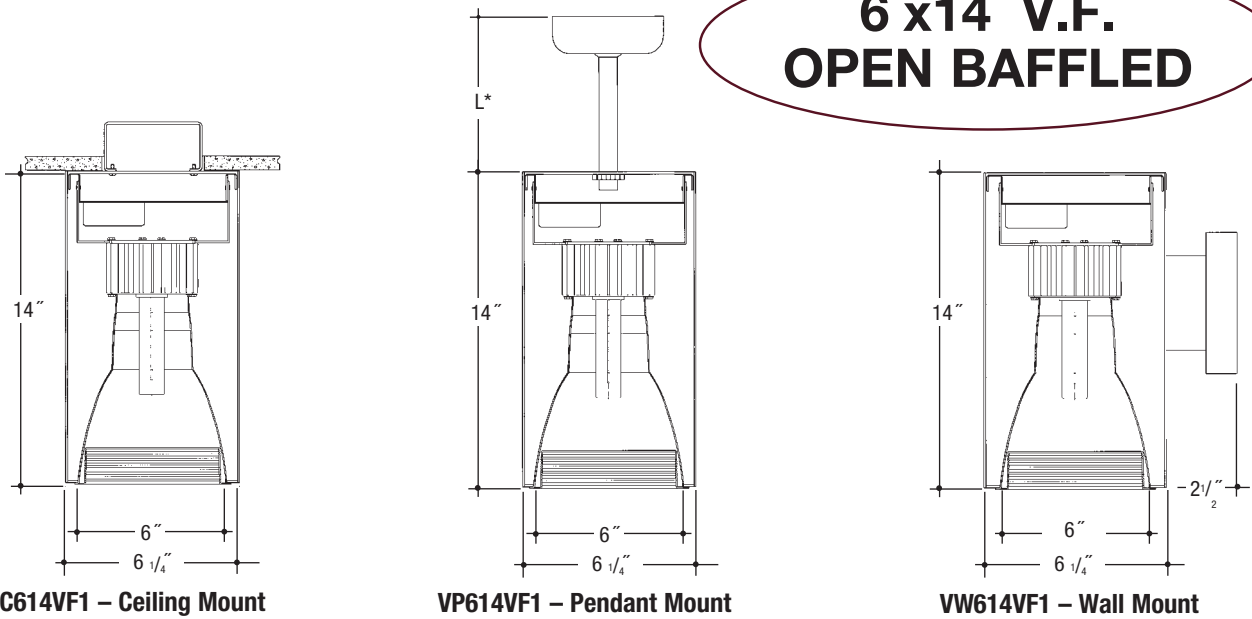


Architectural Cylinders

Job Name _____

Type _____



Cylinder – Vertical Fluorescent 1-Lamp (Compact Fluorescent Quad or Triple Tube) Specular Clear “Alzak” Reflector with Baffle

Catalog Number

	Wattage	Ballast	Voltage	Finish	Reflector	Options
VC614VF1	42W MAX. PLT 32W PLT 26W DTT, PLT 18W DTT, PLT 13W DTT	E DA	1 2	WHT BLK BZ CS	SCL/BL SCL/WH SGC/BL SGC/WH	REM
VP614VF1						WL*
VW614VF1						

Electronic Multi-Tap Ballast 120 Thru 277V Factory Standard

* - VC and VW Only

Specifications

Housing – .064" thick spun aluminum cylinder. Polyester powdercoat exterior finish with factory standard finishes White (WHT), Black (BLK), Bronze (BZ), Camero Silver (CS).

Socket – Thermo-plastic and positive locking. *UL Listed.*

Ballast – Electronic ballast, Class P, 50/60 HZ-120/277, Programmed Start, thermally protected, 98% Power Factor, 1.00 Ballast Factor, <10% THD, Class A sound rated. Minimum starting temperature -18°C/0°F. *UL Listed* component.

Reflector – Heavy gauge hand spun aluminum reflector with a specular “Alzak” low iridescent finish and multi-groove baffle.

Pendant – Pendant mount accepts slope ceilings with a 45° swivel adjustment. L* – Factory Standard stem length is 12".

Wall Bracket – Cast Aluminum Construction.

Voltage

1	120 Volt
2	277 Volt

Ballast

E	Electronic	(4 Pin Lamp)
DA	Advance Mark X Dimming	(4 Pin Lamp)
*	13 Watt Advance Mark VII Only	(4 Pin Lamp)

Reflector Options ▲

SCL/BL	Clear “Alzak” Reflector with Black Baffle
SCL/WH	Clear “Alzak” Reflector with White Baffle
SGC/BL	Soft Glow Clear “Alzak” Reflector with Black Baffle
SGC/WH	Soft Glow Clear “Alzak” Reflector with White Baffle

Options ▲

REM	Remote Emergency Ballast
WL‡	Suitable for Wet Locations

Features

Manufactured and Listed to UL 1598, ETL and CSA standards. Suitable for Damp Locations. Wet location under covered ceiling



▲ See Options and Finishes pages for a list of additional finishes and equipment.

Vantage reserves the right to change components, finishes or design details in any manner which does not alter the installed appearance or reduce performance and intended function.

76 Community Avenue Plainfield, CT 06374
voice (860) 564.4512 fax (860) 564.4854
www.vantageitg.com

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Photometric Information

Product Number: VC614VF126E/SCL/BL
Cylinder: 6"x14", Vertical Mount Fluorescent
Reflector: 6" Vertical Clear "Alzak" Reflector
LTL Test Number: 06128
Lamp(s) Source: (1) 26W DTT 4pin lamp rated at 1800 lumens
Total Luminaire Efficiency: 32.5%
CIE Type: Direct
Luminaire Spacing Criterion: 0.9
Luminous Diameter: 5.875

Zonal Lumen Summary

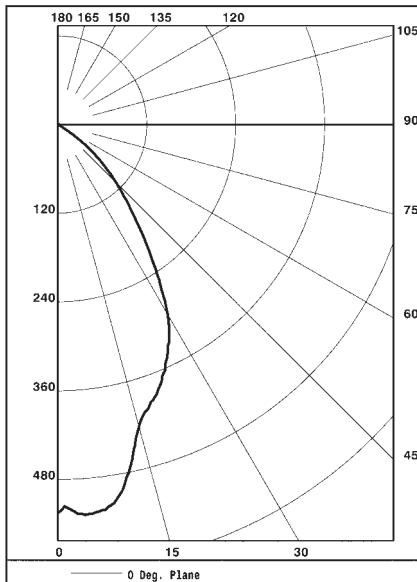
ZONE	LUMENS	%LAMP	%FIXTURE
0- 30	331	18.4	56.6
0- 40	469	26.1	80.3
0- 60	584	32.5	100.0
0- 90	584	32.5	100.0
90-180	0	0.0	0.0
0-180	584	32.5	100.0

Cone of Light

Ft. Below	Fc Nadir	Dia @50%
6.0	14.6	5.5
8.0	8.2	7.4
10.0	5.3	9.2
12.0	3.7	11.0
14.0	2.7	12.9
16.0	2.1	14.7

Coefficients of Utilization

RC	80				70				50				30				10				0
	RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0		
0	39	39	39	39	38	38	38	38	36	36	36	35	35	35	33	33	33	32	32		
1	37	36	35	34	36	35	34	34	34	33	33	33	32	32	32	31	31	30	30		
2	35	33	32	31	34	33	31	30	32	31	30	31	30	29	30	29	29	28	28		
3	33	31	29	28	32	30	29	28	30	28	27	29	28	27	28	27	26	26	26		
4	31	29	27	25	31	28	26	25	27	26	25	27	26	24	26	25	24	24	24		
5	29	26	24	23	29	26	24	23	26	24	23	25	24	22	24	23	22	22	22		
6	28	25	23	21	27	24	22	21	24	22	21	23	22	21	23	22	21	20	20		
7	26	23	21	19	26	23	21	19	22	20	19	22	20	19	21	20	19	18	18		
8	24	21	19	17	24	21	19	17	20	19	17	20	18	17	20	18	17	17	17		
9	23	19	17	16	22	19	17	16	19	17	16	18	17	16	18	17	16	15	15		
10	21	18	16	14	21	18	16	14	17	16	14	17	15	14	17	15	14	14	14		



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76 Community Avenue Plainfield, CT 06374 voice (860)564.4512 fax (860)564.4854 www.vantageltg.com