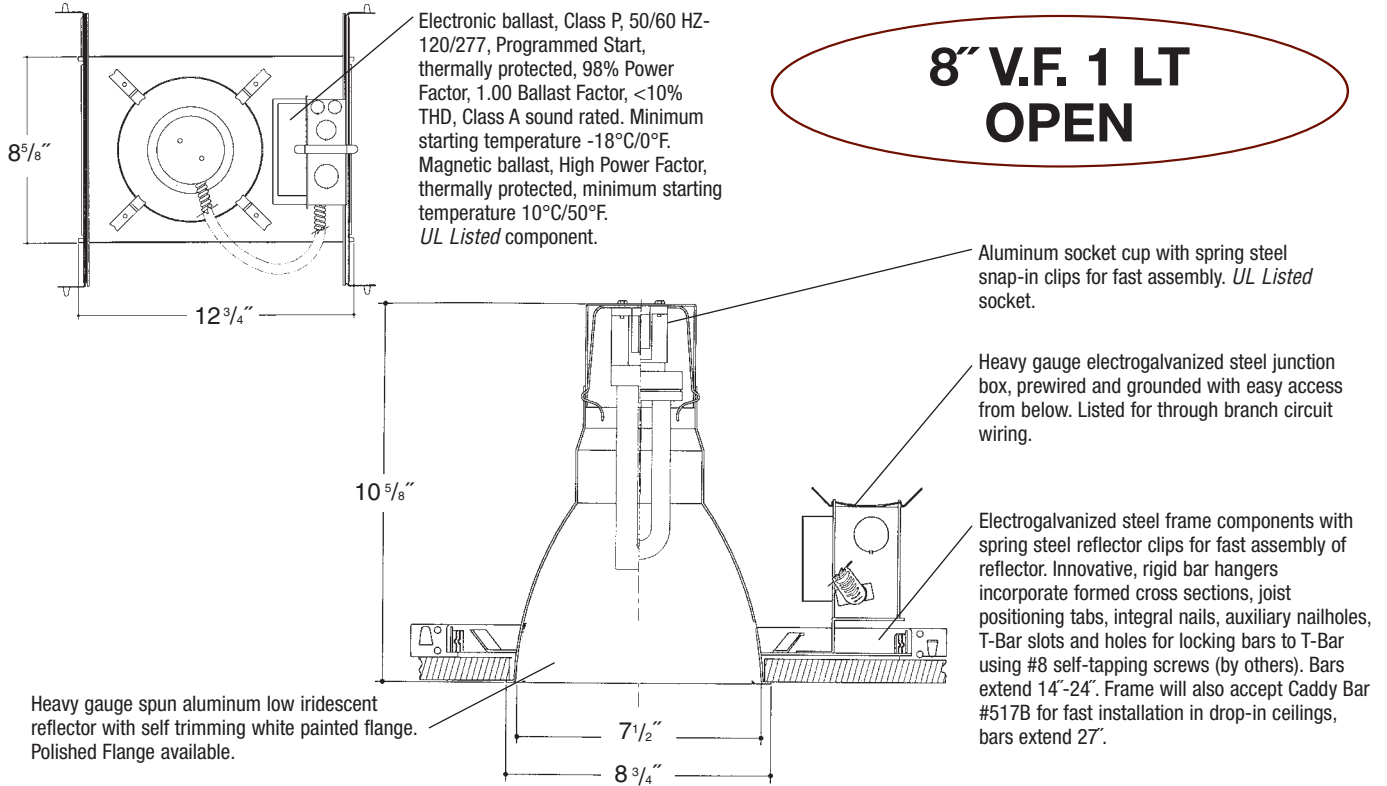


C o m m e r c i a l G r a d e

Job Name _____

Type _____



**8" V.F. 1 LT
OPEN**

Rough in Kit – 8" Vertical Fluorescent 1-Lamp (Compact Fluorescent Twin, Quad or Triple Tube)

Catalog Number **8VF1** _____

8VF1	Wattage	Ballast	Voltage	Options
	42W MAX. PLT●●	E	1	EM
	32W PLT●●	H	2	F
	26W DTT, PLT●●	DA	3	R
	18W DTT, PLT●●	DL	4	EMI
	13"W TT, DTT			

Ballast		
E	Electronic	(4 Pin Lamp)
H	High Power Factor	(2 Pin Lamp)
DA	Dimming - Advance Mark X	(4 Pin Lamp)
DL	Dimming - Lutron	(4 Pin Lamp)
*	13W Advance Mark VII Only	
Voltage		
1	120 Volts	
2	277 Volts	
3	347 Volts (Electronic Ballast Only)	
4	208 Volts (Electronic Ballast Only)	
Options ▲		
EM	Emergency Battery	
F	Fused	
R	Remodeler	
EMI	Internal Mounted Emergency Test Switch	

2-Lamp Not Available in **Triple Tube**

2-Lamp – Replace **8VF1** with **8VF2**

Electronic Multi-Tap Ballast 120V Thru 277V Factory Standard

Finishing Kit – 8" Vertical Fluorescent Open Reflector

Catalog Number **8200** _____

8200	Finish	Options
	SCL	PF
	SGO	GSK
	WHT	

Finish (Factory Standard)

SCL	Specular Clear "Alzak" with White Flange
SGO	Specular Gold "Alzak" with White Flange
WHT	White Reflector with White Flange

Options ▲

PF	High Polished Flange
GSK	Neoprene Foam Single Gasketing

Features

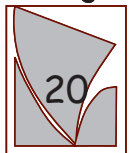
Manufactured and Listed to UL 1598, ETL and CSA standards. Suitable for Damp Locations Wet location under covered ceiling



▲ 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.

Vantage



Luminaires

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

06/07

Photometric Information

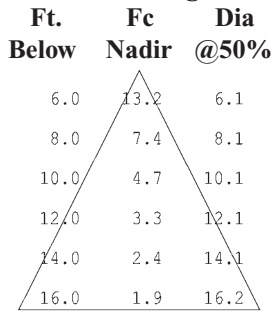
Product Number: 8VF113E1/8200SCL
Frame In Kit: 8" Vertical Mount Fluorescent
Reflector: 8" Vertical Clear "Alzak" Reflector
LTL Test Number: 06133
Lamp(s) Source: (1) 13W DTT 4 pin lamp rated at 900 lumens
Total Luminaire Efficiency: 59.5%
CIE Type: Direct
Luminaire Spacing Criterion: 1.0
Luminous Diameter: 7.500

Product Number: 8VF126E1/8200SCL
Frame In Kit: 8" Vertical Mount Fluorescent
Reflector: 8" Vertical Clear "Alzak" Reflector
LTL Test Number: 06144
Lamp(s) Source: (1) 26W PLT 4 pin lamp rated at 1800 lumens
Total Luminaire Efficiency: 58.2%
CIE Type: Direct
Luminaire Spacing Criterion: 1.2/1.2
Luminous Diameter: 7.500

Zonal Lumen Summary

ZONE	LUMENS	%LAMP	%FIXTURE
0- 30	316	35.1	59.0
0- 40	460	51.1	85.8
0- 60	536	59.5	100.0
0- 90	536	59.5	100.0
90-180	0	0.0	0.0
0-180	536	59.5	100.0

Cone of Light



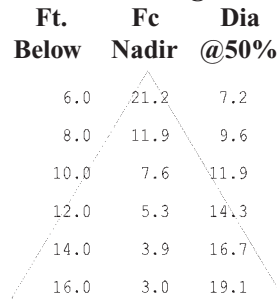
Coefficients of Utilization

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	71	71	71	71	69	69	69	69	66	66	66	66	63	63	63	61	61	61	60
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9	43	36	33	30	42	36	32	30	35	32	30	35	32	30	34	32	30	29	29
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Zonal Lumen Summary

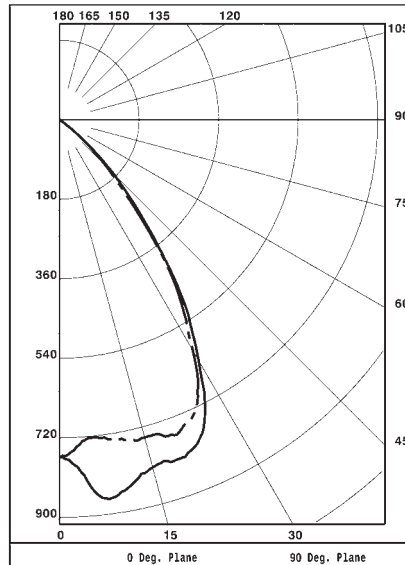
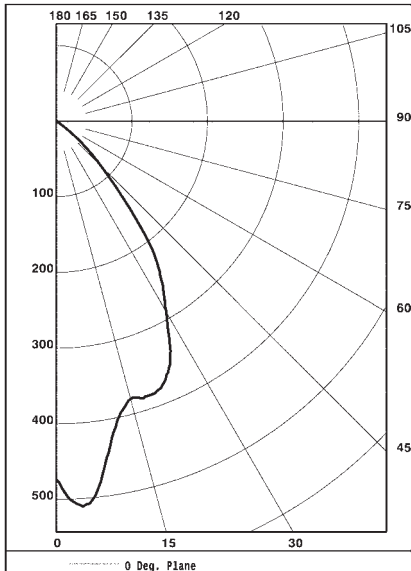
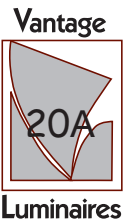
ZONE	LUMENS	%LAMP	%FIXTURE
0- 30	632	35.1	60.3
0- 40	920	51.1	87.8
0- 60	1048	58.2	100.0
0- 90	1048	58.2	100.0
90-180	0	0.0	0.0
0-180	1048	58.2	100.0

Cone of Light



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	69	69	69	69	68	68	68	68	65	65	65	62	62	62	59	59	59	58	58
1	66	65	63	62	65	63	62	61	61	60	59	59	58	57	57	56	56	55	55
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9	42	36	32	29	41	35	32	29	35	31	29	34	31	29	34	31	29	28	28
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Photometric Information

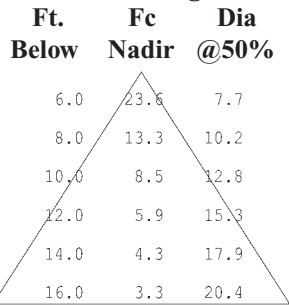
Product Number: 8VF132E1/8200SCL
Frame In Kit: 8" Vertical Mount Fluorescent
Reflector: 8" Vertical Clear "Alzak" Reflector
LTL Test Number: 06241
Lamp(s) Source: (1) 32W PLT 4 pin lamp rated at 2400 lumens
Total Luminaire Efficiency: 59.5%
CIE Type: Direct
Luminaire Spacing Criterion: 1.3/1.3
Luminous Diameter: 7.500

Product Number: 8VF142E1/8200SCL
Frame In Kit: 8" Vertical Mount Fluorescent
Reflector: 8" Vertical Clear "Alzak" Reflector
LTL Test Number: 06283
Lamp(s) Source: (1) 42W PLT 4 pin lamp rated at 3200 lumens
Total Luminaire Efficiency: 43.4%
CIE Type: Direct
Luminaire Spacing Criterion: 1.0/1.0
Luminous Diameter: 7.500

Zonal Lumen Summary

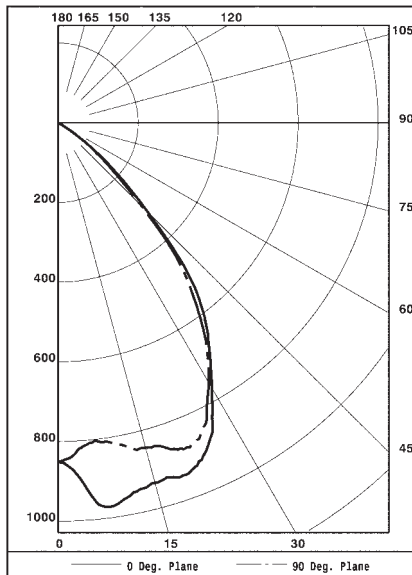
ZONE	LUMENS	%LAMP	%FIXTURE
0- 30	734	30.6	51.4
0- 40	1136	47.3	79.6
0- 60	1427	59.5	100.0
0- 90	1427	59.5	100.0
90-180	0	0.0	0.0
0-180	1427	59.5	100.0

Cone of Light



Coefficients of Utilization

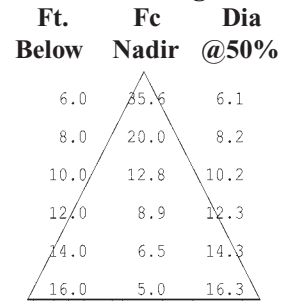
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RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
0	71	71	71	71	69	69	69	69	66	66	66	63	63	63	61	61	61	59			
1	67	66	64	63	66	64	63	62	62	61	60	60	59	58	58	57	56	55			
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4	57	52	48	45	55	51	48	45	50	47	45	48	46	44	47	45	44	43			
5	53	48	44	41	52	47	43	41	46	43	40	45	42	40	44	42	40	39			
6	50	44	40	37	49	44	40	37	43	39	37	42	39	37	41	38	36	36			
7	47	41	37	34	46	40	36	34	39	36	34	39	36	33	38	35	33	32			
8	44	37	33	30	43	37	33	30	36	33	30	35	32	30	35	32	30	29			
9	40	34	30	27	40	34	30	27	33	29	27	32	29	27	32	29	27	26			
10	38	31	27	24	37	31	27	24	30	27	24	30	26	24	29	26	24	23			



Zonal Lumen Summary

ZONE	LUMENS	%LAMP	%FIXTURE
0- 30	932	29.1	67.1
0- 40	1261	39.4	90.8
0- 60	1389	43.4	100.0
0- 90	1389	43.4	100.0
90-180	0	0.0	0.0
0-180	1389	43.4	100.0

Cone of Light



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	50	30	10	0
0	52	52	52	52	50	50	50	50	48	48	48	46	46	46	44	44	44	43			
1	49	48	47	46	48	47	46	46	46	45	44	44	43	43	43	42	42	41			
2	47	45	43	42	46	44	43	42	43	42	41	42	41	40	40	40	39	38			
3	45	42	40	38	44	42	40	38	40	39	38	39	38	37	38	37	36	36			
4	43	39	37	35	42	39	37	35	38	36	35	37	36	34	36	35	34	33			
5	40	37	34	32	40	36	34	32	36	34	32	35	33	32	34	33	31	31			
6	38	35	32	30	38	34	32	30	34	32	30	33	31	30	32	31	30	29			
7	36	32	30	28	36	32	30	28	32	29	28	31	29	28	31	29	28	27			
8	34	30	28	26	34	30	27	26	29	27	26	29	27	26	29	27	25	25			
9	32	28	25	24	32	28	25	24	27	25	23	27	25	23	27	25	23	23			
10	30	26	23	22	30	26	23	22	25	23	22	25	23	22	25	23	21	21			

