





Finishing Kit – 6" Horizontal Fluorescent Open Reflector

Catalog Number 6600 6600 Finish **Options** SCL SG₀ GSK WHT

Finish (Factory Standard)

SCL Specular Clear "Alzak" with White Flange SG₀ Specular Gold "Alzak" with White Flange WHT White Reflector with White Flange

Options A

High Polished Flange PF

GSK Neoprene Foam Single Gasketing

Features

Manufactured and Listed to UL 1598, FTL 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

03/10

Photometric Information

Product Number: A6HF218E1/6600SCL Frame In Kit: 6" Horizontal Mount Fluorescent Reflector: 6" Horizontal Clear "Alzak" Reflector

LTL Test Number: 06203

Lamp(s) Source: (2) 18W PL/C 4pin lamps rated at 1250 lumens

Total Luminaire Efficiency: 59.5% **CIE Type:** Direct **Luminaire Spacing Criterion:** 1.0/1.6/1.6 **Luminous Diameter:** 6.250

Zonal Lumen Summary

ZONE	LUMENS	%LAMP	%FIXTURE
0- 30	589	23.6	39.6
0-40	970	38.8	65.2
0- 60	1486	59.4	99.8
0- 90	1488	59.5	100.0
90-180	0	0.0	0.0
0-180	1488	59.5	100.0

Cone of Light Fc Ft. Dia

	1	1 0	Diu	
В	elow	Nadir	@50%	
	6.0	16.8	8.9	
	8.0/	9.5	11.8	
	19.0	6.1	14.8	
/	12.0	4.2	17.7	
	14.0	3.1	20.7	\
	16.0	2.4	23.6	/

Coefficients of Utilization

RC		80)			71)				50				30			10		0
RW	70	50	30	10	70	50	30	10	5	0	30	10	Č	50	30	10	50	30	10	0
0	71	71	71	71	69	69	69	69	6	6	66	66	(53	63	63	61	61	61	60
1	67	65	63	62	65	64	62	61	6	1	60	59	ç	59	58	57	57	56	55	54
2	63	60	57	54	62	59	56	54	5	7	54	53		55	53	52	53	52	50	49
3	59	54	51	48	58	54	50	48	5	2	49	47		50	48	46	49	47	45	44
4	55	50	46	43	54	49	45	42	4	7	44	42	l	46	44	41	45	43	41	40
5	51	45	41	38	50	44	40	38	4	3	40	37	4	42	39	37	41	39	36	35
6	48	41	37	34	47	40	36	33	4	0	36	33	3	39	35	33	38	35	33	32
7	44	37	33	30	43	37	32	29	3	6	32	29	3	35	32	29	34	31	29	28
8	41	33	29	26	40	33	29	26	3	2	28	26	3	32	28	26	31	28	25	24
9	37	30	25	22	36	30	25	22	2	9	25	22	2	28	25	22	28	25	22	21
10	35	27	23	20	34	27	23	20	2	6	22	20	2	26	22	20	25	22	20	19

Luminaires

Vantage

Luminaire Spacing Criterion: 1.2/1.5/1.4 **Luminous Diameter:** 6.250 **Zonal Lumen Summary ZONE LUMENS** %LAMP 0- 30 815 22.7 0 - 401326 0- 60 57.1 0-90 2063 90-180 2063 0 - 180**Cone of Light** Ft. Fc Dia **Below** Nadir @50% 8.0 13.2 11.5

10/0

12.0

14.0

16.0

Product Number: A6HF226E1/6600SCL Frame In Kit: 6" Horizontal Mount Fluorescent

Lamp(s) Source: (2) 26W PL/C 4pin lamps rated at 1800 lumens

57.3%

Direct

%FIXTURE 39.5

100.0

100.0

0.0

Reflector: 6" Horizontal Clear "Alzak" Reflector

LTL Test Number: 06204

CIE Type:

Total Luminaire Efficiency:

Coefficients of Utilization

RC		8(}			7()				50				30			10		0
RW	70	50	30	10	70	50	30	10		50	30	10	5	0	30	10	50	30	10	0
0	68	68	68	68	67	67	67	67	1	64	64	64	6	1	61	61	58	58	58	57
1	64	63	61	59	63	61	60	58		59	58	57	5	7	56	55	5.5	54	53	52
2	61	57	55	52	59	56	54	52	ļ	54	52	51	5	3	51	49	51	50	48	47
3	57	52	49	46	55	51	48	46		50	47	45	4	8	46	44	47	45	44	43
4	53	48	44	41	52	47	43	41	4	46	43	40	4	4	42	40	43	41	39	38
5	49	43	39	36	48	43	39	36	4	42	38	36	4	1	38	35	40	37	35	34
6	46	39	35	32	45	39	35	32		38	34	32	3	7	34	31	36	33	31	30
7	42	36	31	28	41	35	31	28		34	31	28	3	4	30	28	33	30	28	27
8	39	32	28	25	38	32	28	25		31	27	25	3	0	27	24	30	27	24	23
9	36	29	24	22	35	28	24	21		28	24	21	2	7	24	21	27	23	21	20
10	33	26	22	19	32	26	22	19		25	21	19	2	:5	21	19	24	21	19	18

8.4

5.9

4.3

3.3

14.4

17.2

20.1

23.0

