

PHOTOMETRICS

Luminaire Information

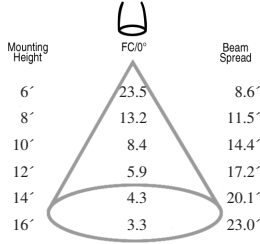
Product Number: 68226E1 / 6810CL

Frame: 6" Horizontal Quad Tube Compact Fluorescent Open Luminaire

Reflector: 6" Horizontal Specular Clear "Alzak®" Reflector

Ceiling Type: Direct **Efficiency:** 57.3% **Lamp(s):** (2) 26W 4 Pin G24Q - 3 Base **Lumens:** 3600 **LTL Test Number:** 06197

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	815	22.7
0-40	1326	36.8
0-60	2057	57.1
0-90	2063	57.3
90-180	0	0.0
0-180	2063	57.3

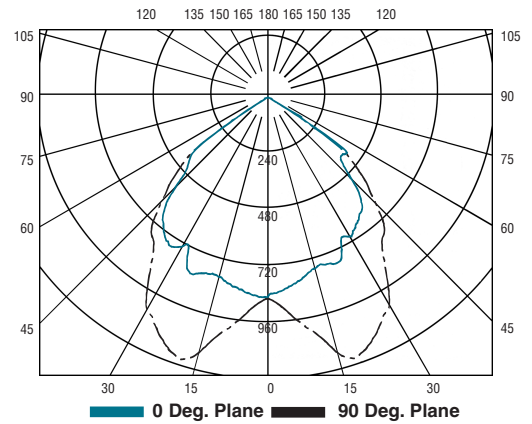
Reflector Multipliers

Reflector Finish	Multiplier
Specular Wheat	.97
Specular Black	.70
Specular Pewter	.96
Matte White	.95

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

Effective Floor Cavity Reflectance: 0.20



Luminaire Information

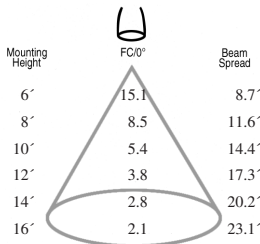
Product Number: 68132E1/2 / 6810CL

Frame: 6" Horizontal Triple Tube Compact Fluorescent Open Luminaire

Reflector: 6" Horizontal Specular Clear "Alzak®" Reflector

Ceiling Type: Direct **Efficiency:** 52.2% **Lamp(s):** (1) 32W 4 Pin G24Q - 3 Base **Lumens:** 2400 **LTL Test Number:** 06198

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	471	19.6
0-40	798	33.3
0-60	1252	52.2
0-90	1254	52.2
90-180	0	0.0
0-180	1254	52.2

Reflector Multipliers

Reflector Finish	Multiplier
Specular Wheat	.97
Specular Black	.70
Specular Pewter	.96
Matte White	.95

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	62	62	62	62	61	61	61	61	58	58	58	56	56	56	53	53	53	52
1	59	57	55	54	57	56	55	53	54	53	52	52	51	50	50	49	49	48
2	55	52	50	48	54	51	49	47	50	48	46	48	46	45	46	45	44	43
3	52	48	45	42	50	47	44	42	45	43	41	44	42	40	43	41	40	39
4	48	43	40	37	47	43	39	37	41	39	36	40	38	36	39	37	36	35
5	45	39	36	33	44	39	35	33	38	35	32	37	34	32	36	34	32	31
6	41	36	32	29	41	35	32	29	34	31	29	34	31	29	33	30	28	27
7	38	32	28	26	38	32	28	25	31	28	25	30	27	25	30	27	25	24
8	35	29	25	22	35	29	25	22	28	25	22	27	24	22	27	24	22	21
9	32	26	22	19	32	26	22	19	25	22	19	25	21	19	24	21	19	18
10	30	23	20	17	29	23	20	17	23	19	17	22	19	17	22	19	17	16

Effective Floor Cavity Reflectance: 0.20

