

PHOTOMETRICS

Luminaire Information

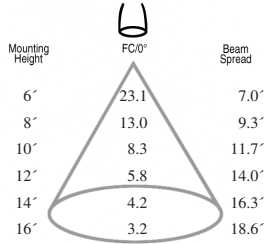
Product Number: 68226E1 / 6821CL

Frame: 6" Horizontal Quad Tube Compact Fluorescent Enclosed Luminaire

Reflector: 6" Horizontal Specular Clear "Alzak®" Reflector w/ Clear Splay & Prismatic Lens

Ceiling Type: Direct Efficiency: 39.9% Lamp(s): (2) 26W 4 Pin G24Q - 3 Base Lumens: 3600 LTL Test Number: 05847

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	646	18.0
0-40	974	27.1
0-60	1336	37.1
0-90	1438	39.9
90-180	0	0.0
0-180	1438	39.9

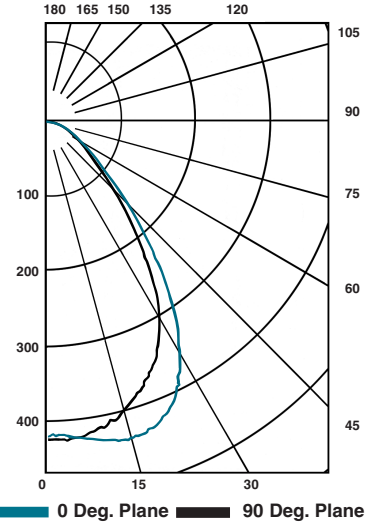
Reflector Multipliers

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	50	30	10	0
0	48	48	48	48	46	46	46	46	44	44	44	42	42	42	41	41	41	41	41	41	40
1	45	43	42	41	44	43	42	41	41	40	39	39	39	38	38	38	37	37	37	36	36
2	42	40	38	36	41	39	37	36	38	36	35	36	35	34	35	34	33	33	33	33	33
3	39	36	34	32	38	36	33	31	34	33	31	33	32	30	32	31	30	32	31	30	29
4	37	33	30	28	36	32	30	28	32	29	28	31	29	27	30	28	27	30	28	27	26
5	34	30	27	25	33	30	27	25	29	26	25	28	26	24	27	26	24	27	26	24	23
6	32	27	25	22	31	27	24	22	26	24	22	26	24	22	25	23	22	25	23	22	21
7	30	25	22	20	29	25	22	20	24	22	20	24	22	20	23	21	20	23	21	20	19
8	28	23	20	18	27	23	20	18	22	20	18	22	19	18	21	19	18	21	19	18	17
9	26	21	18	16	25	21	18	16	20	18	16	20	17	16	19	17	16	19	17	16	15
10	24	19	16	14	23	19	16	14	19	16	14	18	16	14	18	16	14	18	16	14	14

Effective Floor Cavity Reflectance: 0.20



Luminaire Information

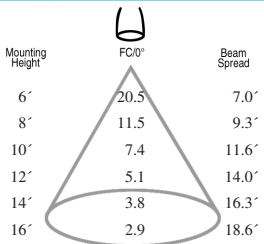
Product Number: 68226E1 / 6822CL

Frame: 6" Horizontal Quad Tube Compact Fluorescent Enclosed Luminaire

Reflector: 6" Horizontal Specular Clear "Alzak®" Reflector w/ Clear Splay & Fresnel Lens

Ceiling Type: Direct Efficiency: 39.5% Lamp(s): (2) 26W 4 Pin G24Q - 3 Base Lumens: 3600 LTL Test Number: 05848

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	654	18.2
0-40	941	26.1
0-60	1310	36.4
0-90	1421	39.5
90-180	0	0.0
0-180	1421	39.5

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	50	30	10	0
0	47	47	47	47	46	46	46	46	44	44	44	42	42	42	40	40	40	40	40	40	39
1	44	43	42	41	43	42	41	40	40	40	39	39	38	38	38	37	36	36	36	36	36
2	41	39	37	35	40	38	37	35	37	36	34	36	35	33	35	34	33	32	32	32	32
3	39	36	33	31	38	35	33	31	34	32	30	33	31	30	32	31	30	29	29	29	29
4	36	32	30	28	35	32	29	28	31	29	27	30	28	27	29	28	27	26	26	26	26
5	34	29	27	25	33	29	26	24	28	26	24	28	26	24	27	25	24	23	23	23	23
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8	27	23	20	18	27	22	20	18	22	19	18	21	19	18	21	19	17	17	17	17	17
9	25	21	18	16	25	20	18	16	20	17	16	20	17	16	19	17	16	15	15	15	15
10	24	19	16	14	23	19	16	14	18	16	14	18	16	14	18	16	14	13	13	13	13

Effective Floor Cavity Reflectance: 0.20

