

PHOTOMETRICS

Luminaire Information

Product Number: 75142E1/2 / 7610CL

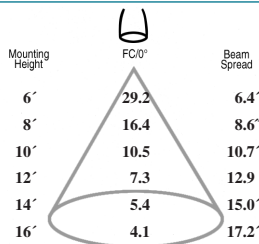
Frame: 8" Vertical Quad Tube Compact Fluorescent Open Luminaire

Reflector: 8" Vertical Specular Clear "Alzak®" Reflector

Ceiling Type: Direct **Efficiency:** 37.3% **Lamp(s):** (1) 42W 4 Pin G24Q - 1 Base

Lumens: 3200 **LTL Test Number:** 06122

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	783	24.5
0-40	1083	33.8
0-60	1195	37.3
0-90	1195	37.3
90-180	0	0.0
0-180	1195	37.3

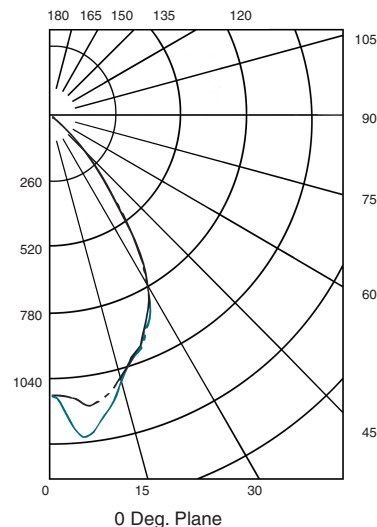
Reflector Multipliers

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

Effective Floor Cavity Reflectance: 0.20



Luminaire Information

Product Number: A75113E1/2 / 7621CL

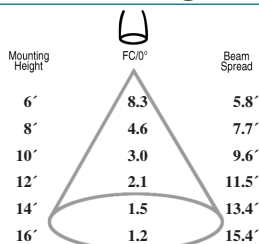
Frame: 7" Vertical Quad Tube Compact Fluorescent Open Luminaire

Reflector: 7" Vertical Specular Clear "Alzak®" Reflector

Ceiling Type: Direct **Efficiency:** 38.7% **Lamp(s):** (1) 13W 4 Pin G24Q - 1 Base

Lumens: 900 **LTL Test Number:** 05327

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	201	22.3
0-40	273	30.3
0-60	334	37.1
0-90	349	38.7
90-180	0	0.0
0-180	349	38.7

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

Effective Floor Cavity Reflectance: 0.20

