

PHOTOMETRICS

Luminaire Information

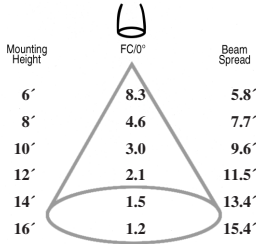
Product Number: A75113E1 / 7521CL

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

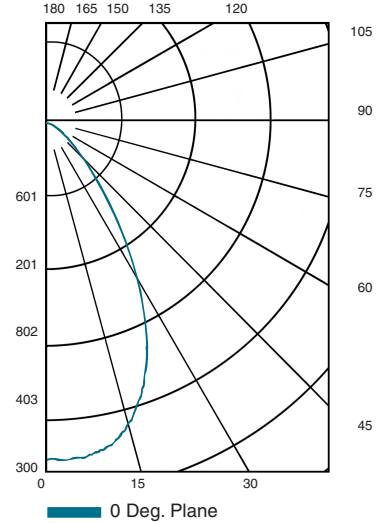
Reflector Multipliers

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

Effective Floor Cavity Reflectance: 0.20



Luminaire Information

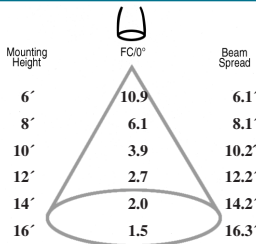
Product Number: A75118E1 / 7521CL

Frame: 7" Vertical Quad Tube Compact Fluorescent Open Luminaire

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

Ceiling Type: Direct Efficiency: 41.6% Lamp(s): (1) 18W 4 Pin G24Q - 1 Base Lumens: 1250 LTL Test Number: 05324

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	276	22.1
0-40	390	31.2
0-60	496	39.7
0-90	519	41.6
90-180	0	0.0
0-180	519	41.6

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	49	49	49	49	48	48	48	48	46	46	46	44	44	44	42	42	42	42	42		
1	47	46	44	43	46	45	44	43	43	42	41	41	41	40	40	39	39	38	38		
2	44	42	40	38	43	41	39	38	40	38	37	39	37	36	37	36	36	35	35		
3	42	39	36	34	41	38	36	34	37	35	34	36	34	33	35	34	32	32	32		
4	39	35	33	31	38	35	33	31	34	32	30	33	31	30	32	31	30	29	29		
5	37	33	30	28	36	32	30	28	31	29	27	31	29	27	30	28	27	26	26		
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7	32	28	25	23	32	28	25	23	27	25	23	27	24	23	26	24	23	22	22		
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9	28	24	21	19	28	23	21	19	23	20	19	22	20	19	22	20	19	18	18		
10	26	22	19	17	26	22	19	17	21	19	17	21	19	17	20	18	17	16	16		

Effective Floor Cavity Reflectance: 0.20

