

PHOTOMETRICS

Luminaire Information

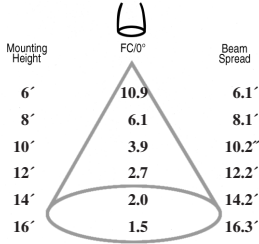
Product Number: 75118E1 / 7621CL

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

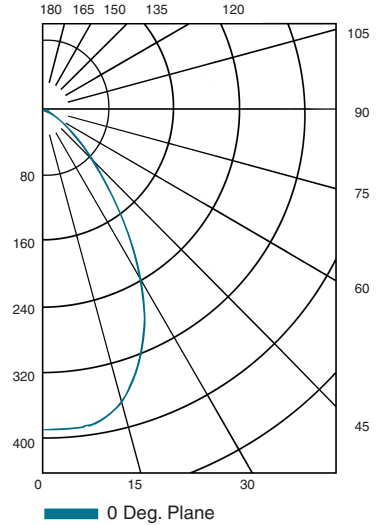
Reflector Multipliers

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		
6	34	30	27	25	34	30	27	25	29	27	25	29	26	25	28	26	25	24	24		
7	32	28	25	23	32	28	25	23	27	25	23	27	24	23	26	24	23	22	22		
8	30	26	23	21	30	25	23	21	25	22	21	24	22	21	24	22	21	20	20		
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



Luminaire Information

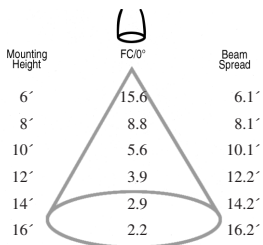
Product Number: A75126E1/2 / 7621CL

Frame: 7" Vertical Quad Tube Compact Fluorescent Enclosed Luminaire

Reflector: 7" Vertical Specular Clear "Alzak®" Reflector Enclosed w/Specular Clear Splay and Prismatic Lens

Ceiling Type: Recessed Efficiency: 41.6% Lamp(s): (1) 26W 4 Pin G24Q - 3 Base Lumens: 1800 LTL Test Number: 05325

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	397	22.1
0-40	561	31.2
0-60	715	39.7
0-90	748	41.6
90-180	0	0.0
0-180	748	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	33	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		
6	34	30	27	25	34	30	27	25	29	27	25	29	26	25	28	26	25	24	24		
7	32	28	25	23	32	28	25	23	27	25	23	27	24	23	26	24	23	22	22		
8	30	26	23	21	30	25	23	21	25	22	21	24	22	21	24	22	21	20	20		
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

