

PHOTOMETRICS

Luminaire Information

Product Number: 68142E1/2 / 6810CL

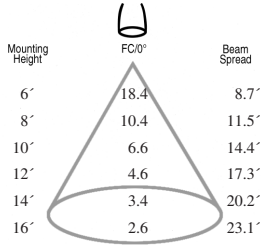
Frame: 6" Horizontal Triple Tube Tube Compact Fluorescent Open Luminaire

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

Ceiling Type: Direct **Efficiency:** 48.1% **Lamp(s):** (1) 42W 4 Pin GX24Q - 4 Base

Lumens: 3200 **LTL Test Number:** 06199

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	576	18.0
0-40	974	30.4
0-60	1537	48.0
0-90	1540	48.1
90-180	0	0.0
0-180	1540	48.1

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	0	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0			
0	57	57	57	57	56	56	56	56	53	53	53	51	51	51	49	49	49	48			
1	54	53	51	50	53	51	50	49	49	48	48	48	47	46	46	45	45	44			
2	51	48	46	44	50	47	45	43	46	44	42	44	43	41	43	42	41	40			
3	48	44	41	39	46	43	40	38	42	40	38	41	39	37	39	38	37	36			
4	44	40	37	34	43	39	36	34	38	36	33	37	35	33	36	34	33	32			
5	41	36	33	30	40	36	32	30	35	32	30	34	31	29	33	31	29	28			
6	38	33	29	27	37	32	29	27	32	29	26	31	28	26	30	28	26	25			
7	35	30	26	23	34	29	26	23	29	25	23	28	25	23	27	25	23	22			
8	32	27	23	20	32	26	23	20	26	23	20	25	22	20	25	22	20	19			
9	30	24	20	18	29	24	20	18	23	20	18	23	20	18	22	19	17	17			
10	28	22	18	16	27	21	18	16	21	18	16	20	18	15	20	17	15	15			

Effective Floor Cavity Reflectance: 0.20

