

PHOTOMETRICS

Luminaire Information

Product Number: SH826WH1/2 / 8810CL

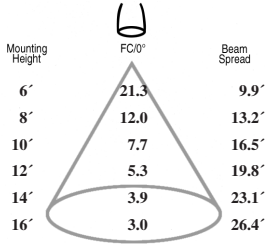
Frame: 8" Horizontal Quad Tube Compact Fluorescent Open Cylinder

Reflector: 8" Horizontal Specular Clear "Alzak" Reflector

Ceiling Type: Direct **Efficiency:** 58.9% **Lamp(s):** (2) 26W 4 Pin G24Q - 3 Base

Lumens: 3600 **LTL Test Number:** 05832

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	743	20.7
0-40	1283	35.6
0-60	2103	58.4
0-90	2122	58.9
90-180	0	0.0
0-180	2122	58.9

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
	70	50	30	70	50	30	70	50	30	70	50	30	70	50	30	0
0	70	70	70	70	69	69	69	66	66	66	63	63	63	60	60	59
1	66	64	62	61	65	63	61	60	59	58	58	57	56	56	55	54
2	62	59	56	53	61	58	55	53	52	52	51	51	51	52	49	48
3	58	53	50	47	57	53	49	47	47	47	45	45	45	48	44	43
4	54	48	44	41	53	48	44	41	41	41	40	40	40	44	40	39
5	50	44	39	36	49	43	39	36	36	36	35	35	35	40	37	34
6	46	40	35	32	45	39	35	32	32	32	31	31	31	36	33	30
7	43	36	31	28	42	35	31	28	28	28	28	28	28	33	30	26
8	39	32	27	24	38	32	27	24	24	24	24	24	24	29	26	23
9	36	28	24	21	35	28	24	21	21	21	21	21	21	26	23	19
10	33	26	21	18	32	25	21	18	18	18	18	18	18	24	20	17

Effective Floor Cavity Reflectance: 0.20

