

# PHOTOMETRICS

## Luminaire Information

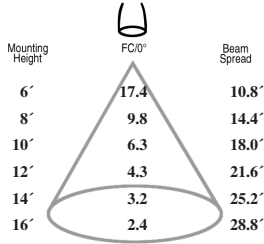
**Product Number:** SSH826WH1/2

**Frame:** 8" Horizontal Quad Tube Compact Fluorescent Open Shallow Cylinder

**Reflector:** 8" Horizontal Specular Clear "Alzak®" Shallow Reflector

**Ceiling Type:** Direct    **Efficiency:** 63.8%    **Lamp(s):** (2) 26W 4 Pin G24Q - 3 Base    **Lumens:** 3600    **LTL Test Number:** 09336

## Cone Of Light



## Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	716	19.9
0-40	1228	34.1
0-60	2236	62.1
0-90	2296	63.8
90-180	0	0.0
0-180	2296	63.8

## 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	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0	
0	76	76	76	76	74	74	74	74	71	71	71	68	68	68	65	65	65	64				64
1	71	69	67	65	70	68	66	64	65	64	62	63	61	60	60	59	59	57				57
2	67	63	59	57	65	61	58	56	59	57	55	57	55	54	56	54	52	51				51
3	62	57	52	49	60	56	52	49	54	51	48	52	49	47	51	48	46	45				45
4	57	51	46	43	56	50	46	42	49	45	42	47	44	41	46	43	41	40				40
5	53	46	41	37	51	45	40	37	44	40	36	42	39	36	41	38	36	35				35
6	48	41	36	32	47	40	36	32	39	35	32	38	34	32	37	34	31	30				30
7	44	37	31	28	43	36	31	28	35	31	28	34	30	27	33	30	27	26				26
8	41	33	27	24	40	32	27	24	31	27	24	30	26	23	30	26	23	22				22
9	37	29	24	20	36	29	24	20	28	23	20	27	23	20	26	23	20	19				19
10	34	26	21	18	34	26	21	18	25	21	18	25	20	18	24	20	17	16				16

**Effective Floor Cavity Reflectance:** 0.20

