

PHOTOMETRICS

Luminaire Information

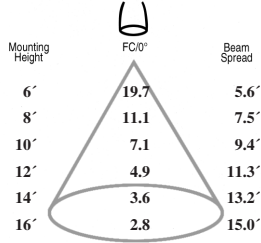
Product Number: 65126E1/2 / 6610CL

Frame: 6" Vertical Quad Tube Compact Fluorescent Open Luminaire

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

Ceiling Type: Direct Efficiency: 53.6% Lamp(s): (1) 26W 4 Pin G24Q - 3 Base Lumens: 1800 LTL Test Number: 05657

Cone Of Light

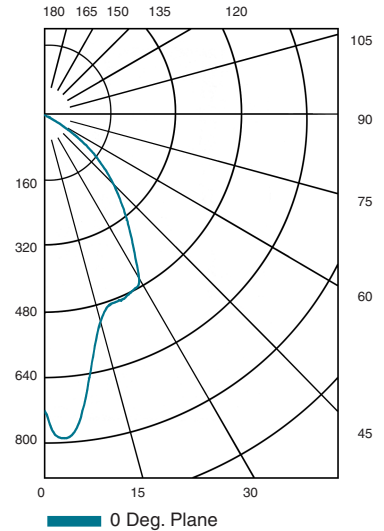


Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	439	24.4
0-40	669	37.2
0-60	949	52.7
0-90	966	53.6
90-180	0	0.0
0-180	966	53.6

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	64	64	64	64	62	62	62	62	60	60	60	57	57	57	55	55	55	54	54		
1	60	59	57	56	59	58	56	55	55	54	53	53	52	52	51	50	49	49	49		
2	57	54	52	49	56	53	51	49	51	49	48	50	48	47	48	47	46	45	45		
3	53	50	46	44	52	49	46	44	47	45	43	46	44	42	45	43	42	41	41		
4	50	45	42	39	49	45	41	39	43	41	39	42	40	38	41	39	38	37	37		
5	47	41	38	35	46	41	37	35	40	37	35	39	36	34	38	36	34	33	33		
6	44	38	34	32	43	38	34	31	37	34	31	36	33	31	35	33	31	30	30		
7	41	35	31	28	40	34	31	28	34	30	28	33	30	28	32	30	28	27	27		
8	38	32	28	25	37	31	28	25	31	27	25	30	27	25	29	27	25	24	24		
9	35	29	25	22	34	28	25	22	28	25	22	27	24	22	27	24	22	21	21		
10	33	26	23	20	32	26	22	20	26	22	20	25	22	20	25	22	20	19	19		

Effective Floor Cavity Reflectance: 0.20

Luminaire Information

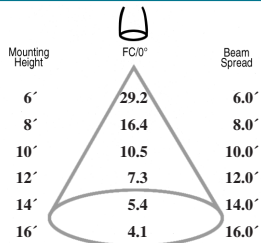
Product Number: 65132E1 / 6610CL

Frame: 6" Vertical Triple Tube Compact Fluorescent Open Luminaire

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

Ceiling Type: Direct Efficiency: 54.8% Lamp(s): (1) 32W 4 Pin G24Q - 3 Base Lumens: 2400 LTL Test Number: 05658

Cone Of Light

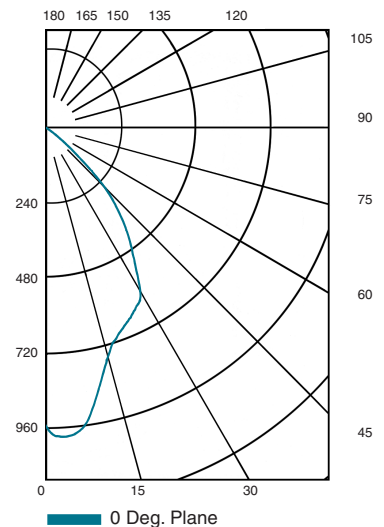


Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	698	29.1
0-40	1047	43.6
0-60	1315	54.8
0-90	1315	54.8
90-180	0	0.0
0-180	1315	54.8

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
	RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0		
0	65	65	65	65	64	64	64	64	61	61	61	58	58	58	56	56	56	55	55		
1	62	60	59	58	61	59	58	57	57	56	55	55	54	54	53	53	52	51	51		
2	59	56	54	52	58	55	53	51	53	52	50	52	50	49	50	49	48	47	47		
3	56	52	49	47	54	51	48	46	50	47	46	48	46	45	47	46	44	43	43		
4	52	48	45	42	51	47	44	42	46	44	42	45	43	41	44	42	41	40	40		
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6	46	41	38	35	46	41	37	35	40	37	35	39	36	34	38	36	34	33	33		
7	44	38	34	32	43	38	34	32	37	34	32	36	33	31	36	33	31	30	30		
8	41	35	31	29	40	35	31	29	34	31	29	33	30	28	33	30	28	27	27		
9	38	32	28	26	37	32	28	26	31	28	26	31	28	26	30	27	25	25	25		
10	35	29	26	23	35	29	26	23	29	25	23	28	25	23	28	25	23	22	22		

Effective Floor Cavity Reflectance: 0.20