

PHOTOMETRICS

Luminaire Information

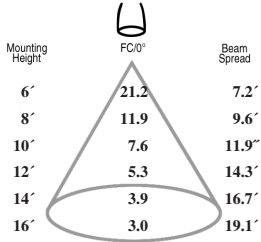
Product Number: A85126E1/2-IC / 8610CL

Frame: 7" Vertical Quad Tube Compact Fluorescent Open Luminaire

Reflector: 7" Vertical Specular Clear "Alzak®" Reflector

Ceiling Type: Direct Efficiency: 58.2% Lamp(s): (1) 26W TRT Lamp Lumens: 1800 LTL Test Number: 06142

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	632	35.1
0-40	920	51.1
0-60	1048	58.2
0-90	1048	58.2
90-180	0	0.0
0-180	1048	58.2

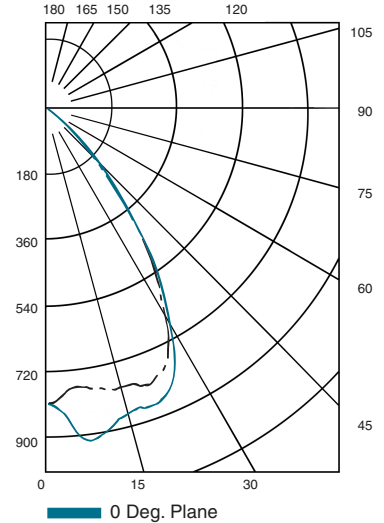
Reflector Multipliers

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	50	30	10	0
0	69	69	69	69	68	68	68	68	65	65	65	62	62	62	59	59	59	58	58	58	58
1	66	65	63	62	65	63	62	61	61	60	59	59	58	57	57	56	56	55	55	55	55
2	63	60	58	56	62	59	57	55	57	55	54	55	54	53	54	53	52	51	51	51	51
3	60	56	53	51	58	55	52	50	54	51	49	52	50	49	51	49	48	47	47	47	47
4	56	52	49	46	55	51	48	46	50	47	45	49	47	45	48	46	44	43	43	43	43
5	53	48	45	42	52	48	44	42	47	44	42	46	43	41	45	43	41	40	40	40	40
6	50	45	41	39	50	45	41	39	44	41	39	43	40	38	42	40	38	37	37	37	37
7	48	42	38	36	47	42	38	36	41	38	35	40	37	35	39	37	35	34	34	34	34
8	45	39	35	33	44	38	35	32	38	35	32	37	34	32	37	34	32	31	31	31	31
9	42	36	32	29	41	35	32	29	35	31	29	34	31	29	34	31	29	28	28	28	28
10	39	33	29	27	38	33	29	27	32	29	27	32	29	27	31	28	26	26	26	26	26

Effective Floor Cavity Reflectance: 0.20



Luminaire Information

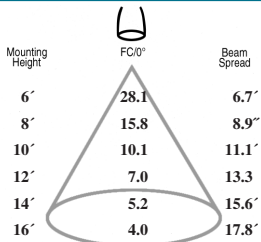
Product Number: A85132E1/2-IC / 8610CL

Frame: 8" Vertical Quad Tube Compact Fluorescent Open Luminaire

Reflector: 8" Vertical Specular Clear "Alzak®" Reflector

Ceiling Type: Direct Efficiency: 52.8% Lamp(s): (1) 32W TRT Lamp Lumens: 2400 LTL Test Number: 06125

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	795	33.1
0-40	1124	46.8
0-60	1268	52.8
0-90	1268	52.8
90-180	0	0.0
0-180	1268	52.8

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	50	30	10	0
0	63	63	63	63	61	61	61	61	59	59	59	56	56	56	54	54	54	53	53	53	53
1	60	59	57	56	59	58	56	55	55	54	54	53	53	52	52	51	51	50	50	50	50
2	57	55	53	51	56	54	52	50	52	50	49	50	49	48	49	48	47	46	46	46	46
3	54	51	48	46	53	50	48	46	49	47	45	48	46	44	46	45	44	43	43	43	43
4	51	47	44	42	50	47	44	42	46	43	41	45	43	41	44	42	41	40	40	40	40
5	49	44	41	39	48	44	41	38	43	40	38	42	40	38	41	39	37	37	37	37	37
6	46	41	38	36	45	41	38	36	40	37	35	39	37	35	39	37	35	34	34	34	34
7	44	39	35	33	43	38	35	33	38	35	33	37	34	33	36	34	32	32	32	32	32
8	41	36	32	30	40	35	32	30	35	32	30	34	32	30	34	31	30	29	29	29	29
9	38	33	30	27	38	33	30	27	32	29	27	32	29	27	31	29	27	26	26	26	26
10	36	31	27	25	35	30	27	25	30	27	25	29	27	25	29	27	25	24	24	24	24

Effective Floor Cavity Reflectance: 0.20

