

# PHOTOMETRICS

## Luminaire Information

**Product Number:** A75126E1 / 7610CL

**Frame:** 7" Vertical Quad Tube Compact Fluorescent Open Luminaire

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

**Ceiling Type:** Recessed **Efficiency:** 60% **Lamp(s):** (1) 26W 4 Pin G24Q - 3 Base **Lumens:** 1800 **LTL Test Number:** 05611

### Candela Distribution

Degrees	Candela
0	853
5	874
15	649
25	643
35	444
45	247
55	060
65	0.0
75	0.0

### Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	559	31
0-40	836	46
0-60	1081	60
0-90	1084	60
90-180	0	0
0-180	1084	60

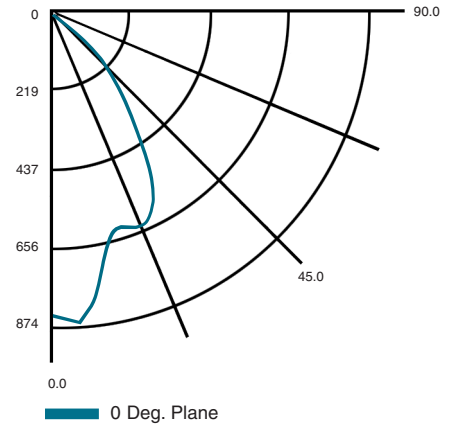
### Reflector Multipliers

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	72	72	72	72	70	70	70	70	67	67	67	64	64	64	62	62	62	61
1	68	66	65	63	67	65	64	62	63	61	60	60	59	58	58	57	57	56
2	64	61	59	56	63	60	57	55	58	56	54	56	54	53	54	53	52	51
3	60	56	52	50	59	55	52	49	53	51	48	52	50	48	50	49	47	46
4	57	51	47	45	55	51	47	44	49	46	44	48	45	43	47	45	43	42
5	53	47	43	40	52	47	43	40	46	42	40	44	42	39	43	41	39	38
6	50	44	39	36	49	43	39	36	42	39	36	41	38	36	40	38	36	35
7	47	40	36	33	46	40	36	33	39	36	33	38	35	33	38	35	33	32
8	44	38	33	31	43	37	33	30	36	33	30	36	33	30	35	32	30	29
9	42	35	31	28	41	35	31	28	34	30	28	33	30	28	33	30	28	27
10	39	33	29	26	39	32	29	26	32	28	26	31	28	26	31	28	26	25

Effective Floor Cavity Reflectance: 0.20



## Luminaire Information

**Product Number:** A75132E1 / 7610CL

**Frame:** 7" Vertical Quad Tube Compact Fluorescent Open Luminaire

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

**Ceiling Type:** Recesses **Efficiency:** 59% **Lamp(s):** (1) 32W 4 Pin G24Q - 3 Base **Lumens:** 2400 **LTL Test Number:** 06121

### Candela Distribution

Degrees	Candela
0	891
5	888
15	765
25	601
35	316
45	80
55	6
65	3
75	1

### Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	595	25
0-40	794	33
0-60	866	36
0-90	870	36
90-180	0	0
0-180	870	36

### 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	43	43	43	43	42	42	42	42	40	40	40	39	39	39	37	37	37	36
1	41	40	39	38	40	39	38	38	38	37	37	36	36	36	35	35	34	34
2	39	37	36	35	38	37	35	34	35	34	33	34	34	33	33	33	32	31
3	37	35	33	31	36	34	33	31	33	32	31	32	31	30	32	31	30	29
4	35	32	30	29	34	32	30	29	31	30	28	30	29	28	30	29	28	27
5	33	30	28	27	33	30	28	26	29	28	26	29	27	26	28	27	26	25
6	32	28	26	25	31	28	26	25	28	26	24	27	25	24	27	25	24	24
7	30	27	24	23	30	26	24	23	26	24	23	26	24	23	25	24	22	22
8	29	25	23	21	28	25	23	21	24	23	21	24	22	21	24	22	21	21
9	27	24	21	20	27	23	21	20	23	21	20	23	21	20	22	21	20	19
10	26	22	20	19	26	22	20	19	22	20	19	22	20	19	21	20	19	18

Effective Floor Cavity Reflectance: 0.20

