

Ceiling Cutout: 6 9/16" (129 mm) Dia.

Ordering Information

Reflector Trim	Installation Ring	Lamp Data
C6P30DCCDPEXP Comfort Clear Diffuse, Polished Flange	C6XRM Matte White	75W PAR30 Halogen E27 240V

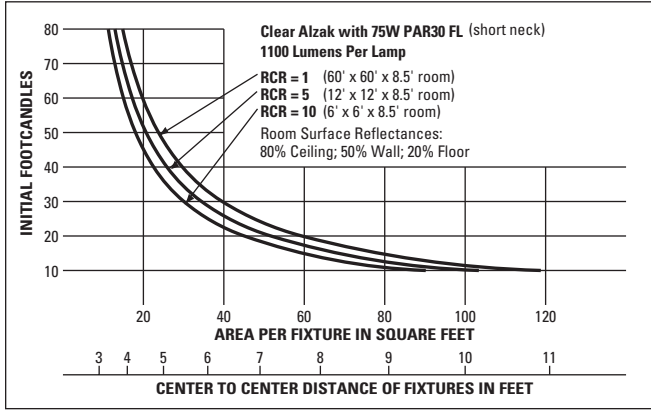
Features

- Reflector:** 16 ga. aluminum, 50° visual cutoff to lamp and lamp image. Interchangeable with other Evolution 6" line voltage trims.
- Socket Harness:** Spring tension clips snap into die-cast aluminum top at pre-focused positions insuring correct optical alignment. Medium base E27 porcelain socket with nickel plated screw shell. No. 18 (1.0 mm²) SF-1 leads to terminal block for 3 No. 18 (1.0 mm²) supply leads (line, neutral and ground).
- Installation Ring:** Cast aluminum ring is painted and has two 17ga. stainless steel springs that engage in upright position during installation. One touch snap action secures ring in ceiling cutout. ORDER SEPARATELY. See separate specification sheet for details.
- Retention Springs:** Rust resistant springs secure trim for quick, tool-less installation (quantity of 4).

Certifications and Ratings



Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	



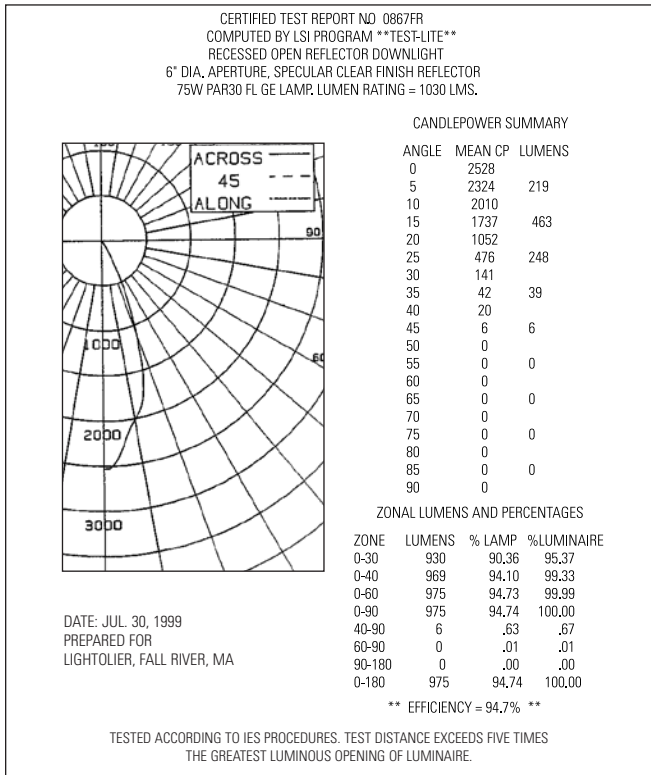
Use quick calculator chart to determine spacing of luminaires for desired level of illumination.
 Conversion Factors:
 75W PAR30 FL (short neck): Clear/Gold, F.C. X 1.00; Black, F.C. X 0.75
 50W PAR30 FL (short neck): Clear/Gold, F.C. X 0.55; Black, F.C. X 0.40

SPACING RATIO = 0.6

COEFFICIENTS OF UTILIZATION
 % EFFECTIVE CEILING CAVITY REFLECTANCE

ROOM CAVITY RATIO	% WALL REFLECTANCE																	
	80			70			50			30			10			0		
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
1	1.08	1.06	1.05	1.06	1.05	1.03	1.02	1.01	1.00	.99	.98	.97	.96	.95	.94	.93	.92	.91
2	1.04	1.01	.99	1.02	1.00	.98	.99	.97	.96	.96	.95	.94	.94	.93	.92	.91	.90	.89
3	1.00	.97	.95	.99	.96	.94	.97	.95	.93	.95	.93	.91	.93	.91	.90	.89	.88	.87
4	.97	.94	.92	.96	.93	.91	.94	.92	.90	.93	.91	.89	.91	.89	.88	.87	.86	.85
5	.94	.90	.88	.93	.90	.88	.92	.89	.87	.90	.88	.86	.89	.87	.86	.85	.84	.83
6	.92	.88	.86	.91	.88	.86	.90	.87	.85	.89	.86	.85	.88	.86	.84	.83	.82	.81
7	.89	.86	.83	.88	.85	.83	.87	.85	.83	.86	.84	.82	.86	.83	.82	.81	.80	.79
8	.87	.83	.81	.86	.83	.81	.85	.82	.80	.84	.82	.80	.84	.81	.80	.79	.78	.77
9	.84	.81	.79	.84	.81	.79	.83	.80	.78	.83	.80	.78	.82	.79	.78	.77	.76	.75
10	.82	.79	.77	.82	.79	.76	.81	.78	.76	.81	.78	.76	.80	.78	.76	.75	.74	.73

20% FLOOR CAVITY REFLECTANCE
 Conversion Factors
 50W / 75W PAR3 FL (Short Neck): Clear/Gold, C.U. x 1.0; Black, C.U. x .075



Job Information **Type:**