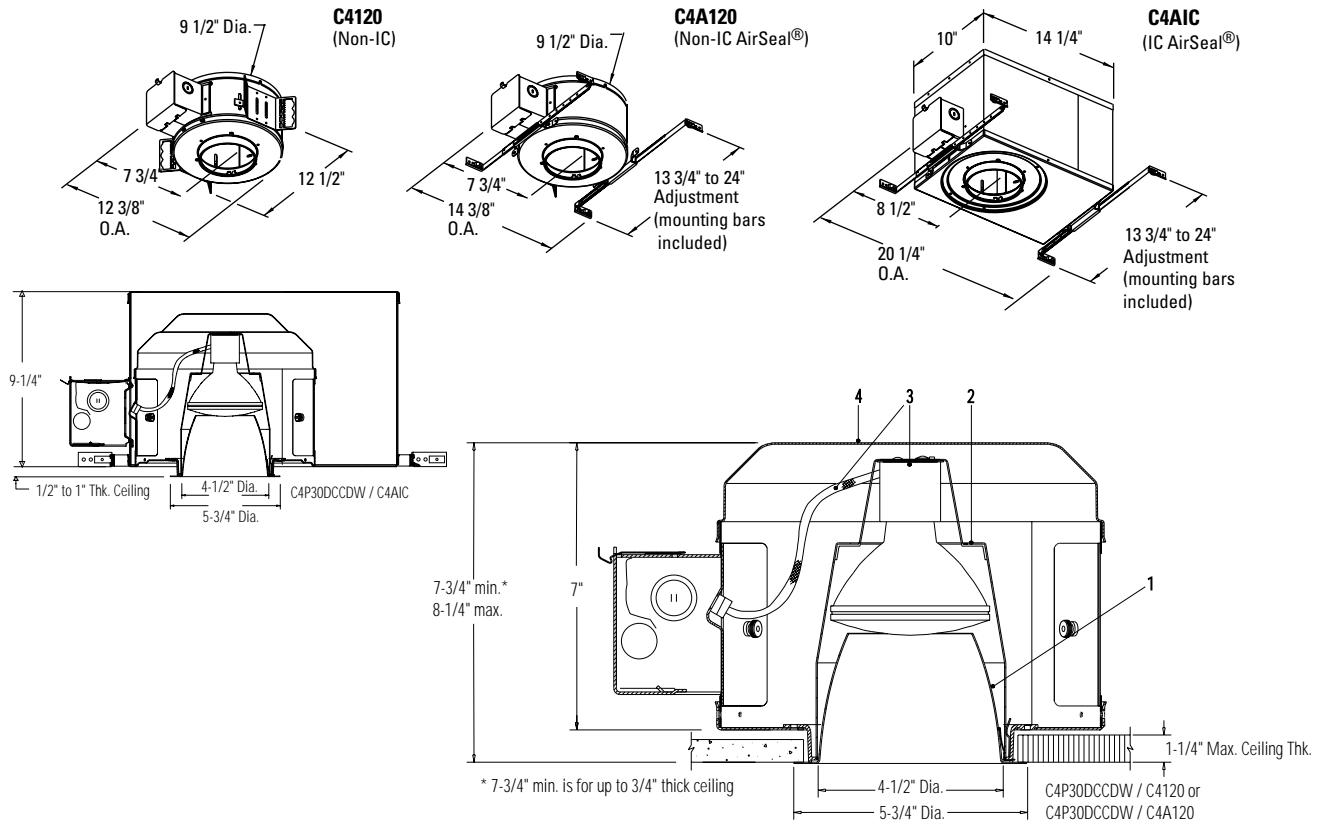




Calculite® Evolution Incandescent Open Downlight **C4P30D**

Page 1 of 2

4 1/2" Aperture PAR30 Reflector Trim



Ceiling Cutout: 5 1/16" (129 mm) Dia.

Reflector Trim		Frame-In Kit			
C4P30D CCDW	Comfort Clear Diffuse, White Flange	Non-IC	Non-IC AirSeal®	IC-AirSeal®	Non-IC Remodeler
C4P30D CCDF	Comfort Clear Diffuse, Polished Flange				
C4P30D	Add suffix. See options for other finishes.				
CCD is the recommended finish.		C4120 75W PAR30 Short Neck	C4A120 75W PAR30 Short Neck	C4A1C 75W PAR30 Short Neck	C4120RM 75W PAR30 Short Neck

Features

- Trim:** 16 ga. Alzak® aluminum, 50° visual cutoff to lamp and lamp image. Removable from below for bottom relamping. Available with painted white or polished flange.
- Reflector Housing:** Snaps into frame for easy tool-less installation. Provides friction spring clips to secure aperture cone. Interchangeable with other Evolution 4" line voltage trims.
- Socket Harness:** Bracket mounted to reflector housing insuring correct optical alignment. Medium base porcelain socket with nickel plated screw shell, No. 18 SF-1 leads to keyed plug-in quick connector for power connection to junction box.
- Frame-In Kit:** Compatible Frame-In Kits are listed above.
Non-IC and Non-IC AirSeal® - Thermal insulation shall not be installed above a recessed luminaire (fixture) or within 3 in. (75 mm) of the recessed luminaire's (fixture's) enclosure or wiring compartment.
IC-AirSeal® - Fixture may be in direct contact with insulation.

Options and Accessories

Reflector Finishes¹

Champaign Bronze	CCZ
Specular Clear	CL
Specular Gold	GD
Specular Black	BK
Pewter	CPW
White	WH

¹Specify desired flange

W White, **P** Polished

Labels

UL Listed (suitable for damp locations).

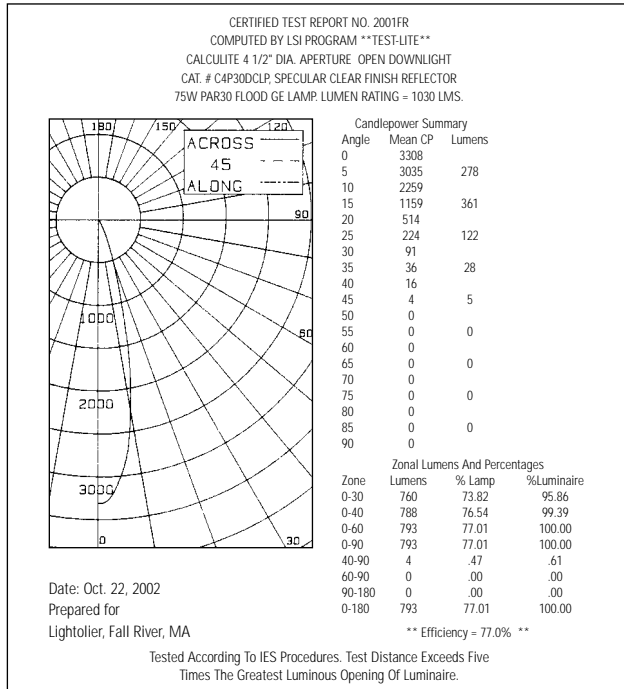
Alzak® is a registered trademark of ALCOA.

US and Foreign Patents Pending.

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

Lightolier a Genlyte Thomas Company www.lightolier.com
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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LIGHTOLIER®



Coefficients of Utilization																	
% Effective Ceiling Cavity Reflectance																	
		80			70			50			30			10			0
		% Wall Reflectance															
		50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
Room Cavity Ratio	0	.92	.92	.92	.90	.90	.90	.86	.86	.86	.82	.82	.82	.79	.79	.79	.77
	1	.88	.87	.86	.87	.85	.84	.83	.82	.82	.80	.80	.79	.78	.77	.77	.76
	2	.85	.83	.81	.83	.82	.80	.81	.80	.79	.79	.78	.77	.77	.76	.75	.74
	3	.82	.80	.78	.81	.79	.78	.79	.78	.77	.78	.77	.75	.76	.75	.74	.73
	4	.80	.78	.76	.79	.77	.75	.78	.76	.74	.76	.75	.74	.75	.74	.73	.72
	5	.78	.75	.73	.77	.75	.73	.76	.74	.72	.75	.73	.72	.74	.72	.71	.71
	6	.76	.73	.72	.76	.73	.71	.75	.73	.71	.74	.72	.71	.73	.71	.70	.70
	7	.74	.72	.70	.74	.72	.70	.73	.71	.69	.72	.70	.69	.72	.70	.69	.68
	8	.72	.70	.68	.72	.70	.68	.71	.69	.68	.71	.69	.68	.70	.69	.67	.67
	9	.71	.69	.67	.71	.69	.67	.70	.68	.67	.70	.68	.66	.69	.67	.66	.66
	10	.70	.67	.65	.69	.67	.65	.69	.67	.65	.68	.66	.65	.68	.66	.65	.64
20% Floor Cavity Reflectance																	

Job Information

Type:

Lightolier a Genlyte Thomas Company

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