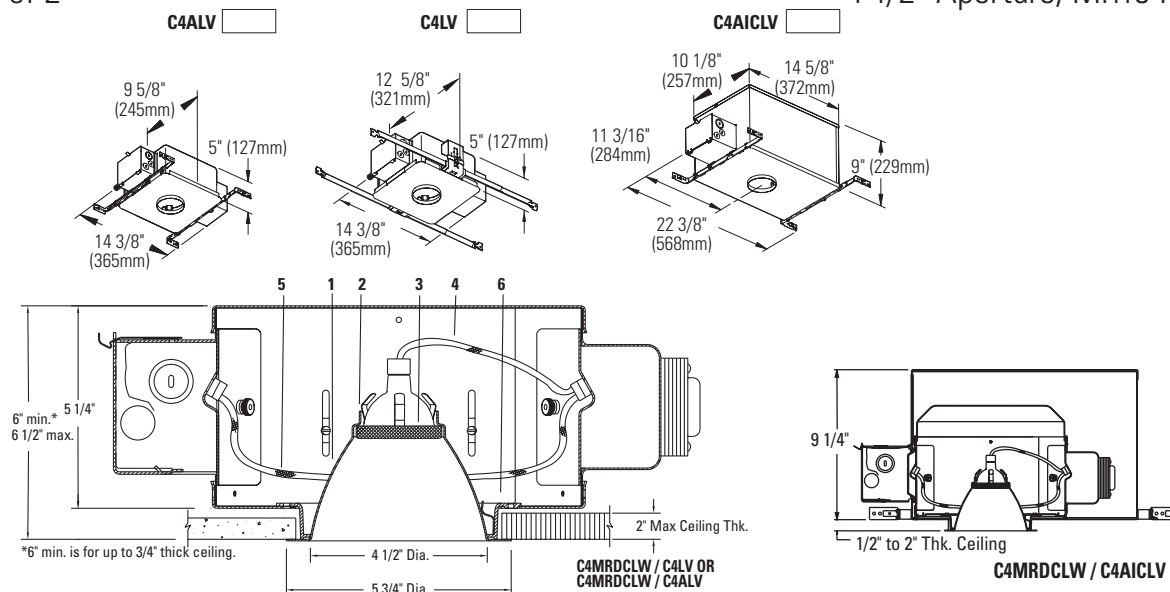




Ceiling Cutout: 5 1/16" (129 mm) Dia.

Reflector Trim	Frame-In Kit		
C4MRD CLW Specular Clear, White Flange	Non-IC 120V/277V	Non-IC AirSeal® 120V/277V	IC AirSeal® 120V
C4MRD CLP Specular Clear, Polished Flange	C4LVMU Magnetic 120/277V	C4ALVMU Magnetic 120/277V	C4AICLVM1 Magnetic 120V
C4MRD Add suffix. See options for Non-IC 120V/277V	C4LVE1 Electronic 120V	C4ALVE1 Electronic 120V	C4AICLVE1 Electronic 120V
	C4LVE2 Electronic 277V	42-75W Lensed Horizontal MR16(12V) Lamping	20-50W MR16(12V)
	42-75W MR16(12V)	Remodel Frame-In Kit	
		Non-IC 120V	
		C4LVE1RM 50W Max. MR16 (12V)	See C4LVE1RM specification sheet for more information.

Note: Magnetic transformers may produce audible sound when used with dimmers, which may be objectionable in acoustically critical areas.

Features

- Reflector:** 16 ga. aluminum, 50° visual cutoff to lamp and lamp image. Available with painted white or polished flange. Interchangeable with other Evolution 4 1/2" low voltage trims.
- Lamp Support:** Die-formed aluminum with spring tension clips to hold lamp and lens allowing fast snap-in, snap-out relamping from below. Matte black finish. Cover glass may be replaced with a color filter or lens accessory.
- Cover Glass:** High temperature, tempered glass. Perimeter frost.
- Socket Harness:** Porcelain bi-pin socket. Pre-wired with No. 18 PTFE leads.
- Power Harness:** Provides power to transformer.
- Frame-In Kit:** Compatible Frame-In Kits are listed above.
Non-IC and Non-IC AirSeal® - Insulation must be kept 3" away from fixture sides and wiring compartments, and must not be placed above fixture in a manner which will entrap heat.
IC-AirSeal® - Fixture may be in direct contact with insulation.
- Maximum Ceiling Thickness:** 2"

Options & Accessories

Cone Finishes¹

Clear: CL Gold: GD White: WH
 Black: BK
 Comfort Clear Diffuse: CCD
 Champagne Bronze: CCZ

Options & Accessories (continued)

Specify desired flange: **W** White; **P** Polished

Evolution 4" Trims with Non-IC and AIC Frames

C4MRD 1 Secondary Color Lens or 1 Mixing Color Lens- or 1 Specialty Filter

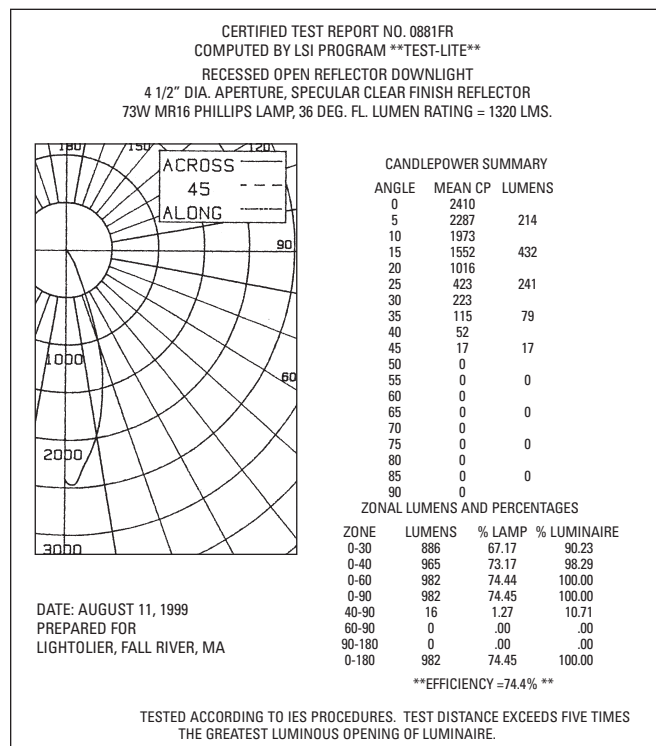
Labels

UL Listed (suitable for damp locations), I.B.E.W.

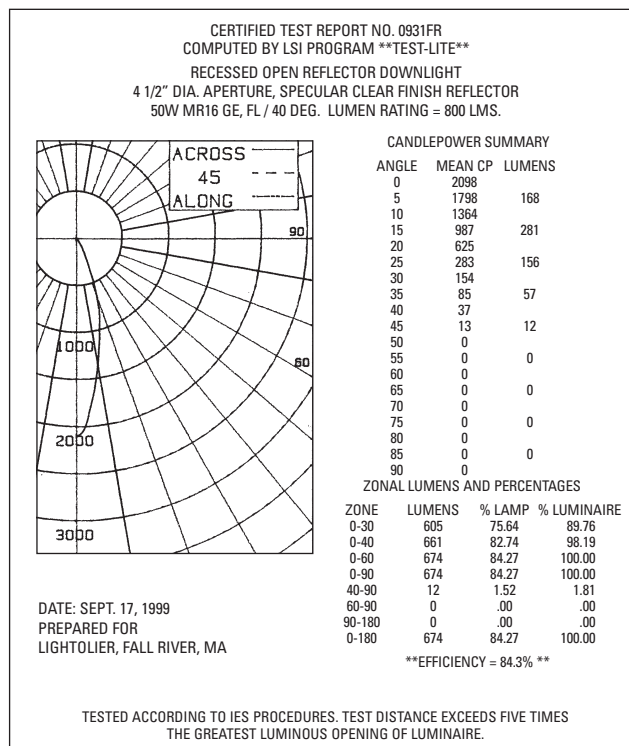
Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

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SPACING RATIO = 0.6



SPACING RATIO = 0.5



		COEFFICIENTS OF UTILIZATION															
		% EFFECTIVE CEILING CAVITY REFLECTANCE															
		80				70				50				30			
		50	30	10	0	50	30	10	0	50	30	10	0	50	30	10	0
ROOM CAVITY RATIO	1	.85	.83	.82	.81	.80	.79	.78	.77	.77	.76	.75	.74	.74	.73	.72	.71
	2	.81	.79	.77	.76	.75	.74	.73	.72	.71	.70	.69	.68	.67	.66	.65	.64
	3	.78	.76	.74	.73	.72	.71	.70	.69	.68	.67	.66	.65	.64	.63	.62	.61
	4	.75	.73	.71	.70	.69	.68	.67	.66	.65	.64	.63	.62	.61	.60	.59	.58
	5	.73	.70	.68	.67	.66	.65	.64	.63	.62	.61	.60	.59	.58	.57	.56	.55
	6	.71	.68	.66	.65	.64	.63	.62	.61	.60	.59	.58	.57	.56	.55	.54	.53
	7	.68	.65	.63	.62	.61	.60	.59	.58	.57	.56	.55	.54	.53	.52	.51	.50
	8	.66	.63	.61	.60	.59	.58	.57	.56	.55	.54	.53	.52	.51	.50	.49	.48
	9	.64	.61	.59	.58	.57	.56	.55	.54	.53	.52	.51	.50	.49	.48	.47	.46
	10	.62	.60	.57	.56	.55	.54	.53	.52	.51	.50	.49	.48	.47	.46	.45	.44

20% FLOOR CAVITY REFLECTANCE

Conversion Factors
75W MR16 FL: Clear, C.U. x 1.00; Diffuse, C.U. x 0.85; Gold C.U. x 0.95

		COEFFICIENTS OF UTILIZATION															
		% EFFECTIVE CEILING CAVITY REFLECTANCE															
		80				70				50				30			
		50	30	10	0	50	30	10	0	50	30	10	0	50	30	10	0
ROOM CAVITY RATIO	1	.96	.94	.93	.92	.91	.90	.89	.88	.87	.86	.85	.84	.83	.82	.81	.80
	2	.92	.90	.88	.87	.86	.85	.84	.83	.82	.81	.80	.79	.78	.77	.76	.75
	3	.88	.86	.84	.83	.82	.81	.80	.79	.78	.77	.76	.75	.74	.73	.72	.71
	4	.85	.83	.80	.79	.78	.77	.76	.75	.74	.73	.72	.71	.70	.69	.68	.67
	5	.83	.79	.77	.76	.75	.74	.73	.72	.71	.70	.69	.68	.67	.66	.65	.64
	6	.80	.77	.75	.74	.73	.72	.71	.70	.69	.68	.67	.66	.65	.64	.63	.62
	7	.78	.74	.72	.71	.70	.69	.68	.67	.66	.65	.64	.63	.62	.61	.60	.59
	8	.75	.72	.70	.69	.68	.67	.66	.65	.64	.63	.62	.61	.60	.59	.58	.57
	9	.73	.70	.68	.67	.66	.65	.64	.63	.62	.61	.60	.59	.58	.57	.56	.55
	10	.71	.68	.66	.65	.64	.63	.62	.61	.60	.59	.58	.57	.56	.55	.54	.53

20% FLOOR CAVITY REFLECTANCE

Conversion Factors:
20W to 50W MR16 FL: Clear, C.U.x 1.00; Diffuse / Gold, C.U.x 0.95.

Job Information

Type:

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