

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

Reflector Trim		Frame-In Kit		
<b>C4MRGD</b>	Etched White Interior and Flange	Non-IC 120V/277V	Non-IC AirSeal® 120V/277V	IC AirSeal® 120V
		<b>C4LVMU</b> Magnetic 120/277V	<b>C4ALVMU</b> Magnetic 120/277V	<b>C4AICLVM1</b> Magnetic 120V
		<b>C4LVE1</b> Electronic 120V	<b>C4ALVE1</b> Electronic 120V	<b>C4AICLVE1</b> Electronic 120V
		<b>C4LVE2</b> Electronic 277V 42-75W MR16(12V)	42-75W Lensed, Horizontal MR16(12V) Lamping	20-50W MR16(12V)
		<b>Remodel Frame-In Kit</b>		
		Non-IC 120V		
		<b>C4LVE1RM</b> 50W Max. MR16 (12V)		See separate 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

- Glasslite:** One piece borosilicate glass with integral flange, etched interior and white ceramic coated exterior. Etched white cone finish emits a subtle glow. Hinged, and snaps onto lampholder assembly for easy tool-less installation. Inter-changeable with other Evolution 4 1/2" low voltage trims. Suitable for spas, hot tubs and other wet environments.
- Lampholder Assembly:** Die-cast aluminum. Built-in aperture shield. Matte black finish. Lamp shield keeps interior of fixture dark.
- Lamp Support:** Die-formed aluminum with knurled surface for easy gripping during relamping. Spring tension clips hold lamp and lens and allow fast snap-in, snap-out relamping. Matte black finish.
- Socket Harness:** Porcelain bi-pin socket. Pre-wired with No. 18 Teflon® leads.
- Power Harness:** Provides power to transformer.
- Frame-In Kit:** Compatible frame-in kits are listed above. See separate frame-in kit specification sheets for details.  
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:** .875", 1.75" with C4TCA2 accessory (see C4TCA2 specification sheet for details.)

### Options & Accessories

#### Evolution 4" Trims with Non-IC Frames

**C4MRGD** 1 Secondary Color Lens or 1 Mixing Color Lens and 1 Specialty Filter

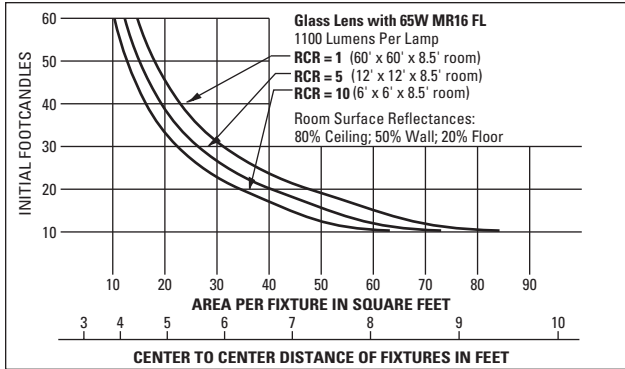
#### Labels

CULUS Listed (suitable for wet locations), I.B.E.W.

Teflon® is a registered trademark of E.I. DuPont.

Job Information	Type:
<b>Job Name:</b>	
<b>Cat. No.:</b>	
<b>Lamp(s):</b>	
<b>Notes:</b>	

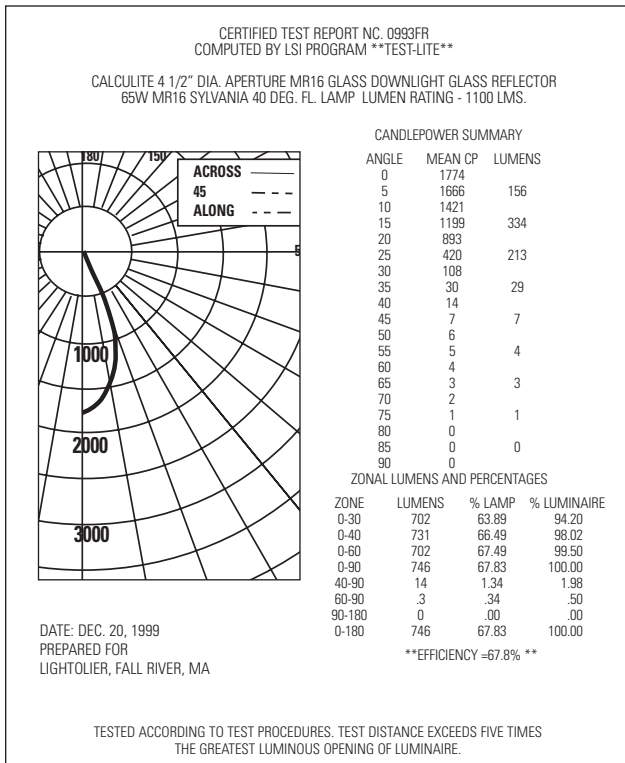
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Use quick calculator chart to determine spacing of luminaires for desired level of illumination.

Conversion Factors:  
37W and 50W MR16 FL: F.C. X 0.7  
35W MR16 FL: F.C. X 0.5  
20W MR16 FL: F.C. X 0.2

SPACING RATIO = 0.7



ROOM CAVITY RATIO	% EFFECTIVE CEILING CAVITY REFLECTANCE																																			
	80						70						50						30						10						0					
	% WALL REFLECTANCE			% WALL REFLECTANCE			% WALL REFLECTANCE			% WALL REFLECTANCE			% WALL REFLECTANCE			% WALL REFLECTANCE			% WALL REFLECTANCE			% WALL REFLECTANCE			% WALL REFLECTANCE											
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10			
1	.77	.76	.75	.76	.75	.74	.73	.72	.71	.70	.70	.69	.68	.68	.67	.66	.66	.66	.66	.66	.65	.66	.65	.64	.63	.63	.62	.62	.62	.61	.61	.61	.60			
2	.74	.72	.71	.73	.71	.70	.71	.69	.68	.69	.68	.67	.67	.66	.66	.65	.65	.64	.64	.63	.63	.65	.63	.62	.62	.62	.61	.61	.61	.60	.60	.60	.59			
3	.71	.69	.67	.70	.69	.67	.69	.67	.66	.67	.66	.65	.66	.65	.64	.63	.63	.62	.62	.62	.61	.63	.62	.61	.61	.61	.60	.60	.60	.59	.59	.59	.58			
4	.67	.66	.65	.68	.66	.64	.67	.65	.64	.66	.64	.63	.65	.63	.62	.62	.62	.61	.61	.61	.60	.62	.60	.59	.59	.59	.58	.58	.58	.57	.57	.57	.56			
5	.67	.64	.62	.66	.64	.62	.65	.63	.62	.64	.62	.61	.63	.62	.61	.61	.61	.60	.60	.60	.59	.60	.59	.58	.58	.58	.57	.57	.57	.56	.56	.56	.55			
6	.65	.62	.61	.64	.62	.60	.64	.62	.60	.63	.61	.60	.62	.60	.59	.59	.59	.58	.58	.58	.57	.59	.57	.56	.56	.56	.55	.55	.55	.54	.54	.54	.53			
7	.63	.60	.59	.63	.60	.58	.62	.60	.58	.61	.59	.58	.60	.59	.58	.58	.58	.57	.57	.57	.56	.58	.57	.56	.56	.56	.55	.55	.55	.54	.54	.54	.53			
8	.61	.59	.57	.60	.58	.57	.60	.58	.57	.60	.58	.56	.59	.57	.56	.56	.56	.55	.55	.55	.54	.56	.55	.54	.54	.54	.53	.53	.53	.52	.52	.52	.51			
9	.59	.57	.55	.59	.57	.55	.59	.56	.55	.58	.56	.55	.58	.56	.55	.55	.55	.54	.54	.54	.53	.55	.54	.53	.53	.53	.52	.52	.52	.51	.51	.51	.50			
10	.58	.55	.54	.58	.55	.54	.57	.55	.54	.57	.55	.53	.56	.54	.53	.53	.53	.52	.52	.52	.51	.54	.53	.52	.52	.52	.51	.51	.51	.50	.50	.50	.49			

20% FLOOR CAVITY REFLECTANCE

**Job Information** **Type:**

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