

## FEATURES & SPECIFICATIONS

### INTENDED USE

Recessed housing rated IC or Non-IC. For new construction or remodel applications. Approved for all ceiling types, except air handling plenums. Suitable for installation in rooms containing Magnetic Resonance Equipment. No significant ferrous material contained in fixture.

### CONSTRUCTION

Air-tight standard. Tested to meet current energy codes.

Aluminum housing with engineering-grade thermoplastic frame.

Engineering-grade thermoplastic junction box with four built-in romex clamps; five 7/8" knockouts with slots for pryout.

Maximum 8 (4in, 4out) No 12 AWG conductors. Rated for 90° C.

Ground wire provided.

Pre-assembled poke-home connectors for ease of wiring.

Tilt-up captive J-box doors for easy access.

### ELECTRICAL

Durable medium base porcelain socket with nickel plated copper alloy screw shell and contact.

Socket clips to top of housing to prevent paint overspray in socket screw shell.

Socket attaches to reflector to ensure proper and consistent lamp position.

Thermal protection provided against improper lamp usage.

Suitable for use with DC or AC 120 volt.

### INSTALLATION

2 x 8 wood joist or T-bar installation.

Vertical adjustment of housing allows for flush mounting with ceiling face.

Ceiling cutout 6-7/8".

### LISTINGS

UL Listed to US and Canadian safety standards.

Damp location listing. (See trim selection for wet location listing.)

Patent No. 5662414

**WARRANTY** — 1-year limited warranty. Complete warranty terms located at

[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

Actual performance may differ as a result of end-user environment and application.

Note: Specifications subject to change without notice.

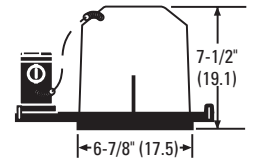
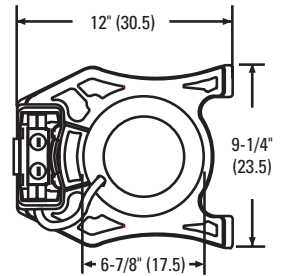
Catalog Number
Notes
Type

6" Housing



# LC6 MRI

**INCANDESCENT  
IC/Non-IC  
New Construction/Remodel**



### Specifications

Height: 7-1/2 (19.1)

Length: 12 (30.5)

Width: 9-1/4" (23.5)

All dimensions are inches (centimeters) unless otherwise indicated.

### ORDERING INFORMATION

All configurations of this product are considered "standard" and have short lead times.

**Example: LC6 MRI**

<b>LC6 MRI</b>
<b>Series</b>
<b>LC6 MRI</b>

### Notes

Mounting hardware not included.


# LC6 MRI Full Reflector Trims

Description Catalog number Maximum wattage <sup>1</sup>

## General/Task

Open Wide Flange  
**601** White  
 65 BR30  
75 PAR30


IC/Non-IC

Open Narrow Flange  
**702** White  
**702A** Clear diffuse  
**702AZ** Clear specular  
**702BLZ** Black specular  
 65 BR30  
75 PAR30


IC/Non-IC

Open Wide Flange  
**703** White  
 65 BR30  
75 PAR30


IC/Non-IC

Open Narrow Flange  
**705** White  
**705A** Clear diffuse  
**705AZ** Clear specular  
**705BLZ** Black specular  
 150 BR40  
120 PAR38

Non-IC

Baffle Wide Flange  
**6B1** Black  
**6B1W** White  
 40 A19  
65 BR30  
75 PAR30

IC/Non-IC

Baffle Narrow Flange  
**6B4** Black  
**6B4W** White  
 100 A19  
120 BR40  
150 PAR38

Non-IC

Description Catalog number Maximum wattage <sup>1</sup>

Baffle Narrow Flange  
**7B2** Black  
**7B2W** White  
 65 BR30  
75 PAR30

IC/Non-IC

Baffle Wide Flange  
**7B3** Black  
**7B3W** White  
 65 BR30  
75 PAR30

IC/Non-IC

Baffle Narrow Flange  
**7B5** Black  
**7B5W** White  
 120 BR40  
150 PAR38

Non-IC

## Accent/Adjustable

Eyeball Narrow Flange  
**6E1** White  
 65 BR30  
75 PAR30


IC/Non-IC

Baffled Eyeball Narrow Flange  
**6E2** Black  
**6E2W** White  
 65 BR30  
50 PAR30

IC/Non-IC

Regressed Eyeball Narrow Flange  
**6RE1W** White  
 65 BR30  
75 PAR30

IC/Non-IC

Baffle Regressed Eyeball Narrow Flange  
**6RE2W** White  
 65 BR30  
75 PAR30

IC/Non-IC

Eyeball Wide Flange  
**7E1** White  
 65 BR30  
75 PAR30

IC/Non-IC

Description Catalog number Maximum wattage <sup>1</sup>

Eyeball Wide Flange  
**7RE1** White  
 65 BR30  
50 PAR30

IC/Non-IC

Wallwash Narrow Flange  
**7W1** White  
 60 A19

Non-IC

## Lens/Wet Location <sup>2</sup>

Shower/Closet Lens Narrow Flange  
**6LD1** Drop opal plastic\*  
**6LD2** Drop prismatic plastic\*  
**6LF1** Flush opal plastic\*  
**6LF2** Flush prismatic plastic\*

 60 A19

Non-IC

Shower/Closet Lens Narrow Flange  
**7LD1** Drop opal metal flange  
**7LD1 PF** Drop opal plastic\*  
**7LD2 PF** Drop prismatic plastic\*

 40 A19

IC

\* For plastic flange add suffix PF

### Notes

- 1 Maximum wattage listed. Lower wattage lamps may be used.
- 2 Lens trims are wet location listed. All others are damp location.