



**LY6RCS**

**6" Round Original Super Thin Recessed LED 12W**



**Type IC, Wet & Air-Tight**

**DESCRIPTION**

6" Round Recessed LED With Integral Driver In Connection Box  
Fits Where No Other Recessed Fixture Can

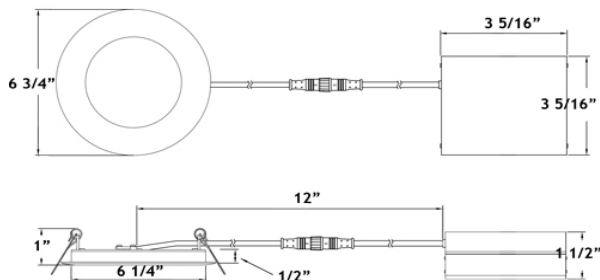
**FEATURES & BENEFITS**

1/2" Deep - Install Directly Under Joists -  
Maximum Layout Flexibility  
Driver Inside Connection Box - No Junction Box Needed  
Fast & Easy To Install - Save On Labor  
Type IC Rated - No Housing Required

**MOUNTING**

Cut Hole In Ceiling And Snap Fixture In Opening With Attached  
Spring Clips. Ceiling Clearance Required For Driver: 1 1/2"

**DIMENSIONS:** ID 6 1/4" OD 6 3/4" Cut Out 6 1/4" to 6 1/2"



120V TRIAC Dimmable

Driver Included



Optional 120V - 347V

Driver 0-10V Dimmable



Order Separately as  
Cat # LLL-LD1535T

**AVAILABLE TRIMS**



**ORDERING GUIDE** Example: **LY6RCS / 30K / WH**

|               | CCT        | Trim Finish |                |
|---------------|------------|-------------|----------------|
| <b>LY6RCS</b> | /          | /           |                |
| 3000K         | <b>30K</b> | <b>WH</b>   | White          |
| 4100K         | <b>41K</b> | <b>BK</b>   | Black          |
|               |            | <b>BN</b>   | Brushed Nickel |

Project:

Location:

Cat #:

Qty:

Notes:

**SPECIFICATION**

|                       |                                         |                |
|-----------------------|-----------------------------------------|----------------|
| Applications          | Recessed Ceiling, Showers & Soffits     |                |
| Energy Used           | 12 W                                    |                |
| Colour Temperature    | 3000                                    | 4100           |
| Light Output          | 700                                     | 800            |
| Halogen Equivalent    | 75 W                                    |                |
| Beam Angle            | 110°                                    |                |
| CRI                   | 80                                      |                |
| Default Driver Input  | 120V AC                                 | Triac Dimmable |
| Optional Driver Input | 120V-347V AC                            | 0-10V Dimmable |
| Power Factor          | 0.95                                    |                |
| Approved Location     | Insulated Ceiling, Wet & Damp Locations |                |
| IP Rating             | IP 54                                   |                |
| Air Tight             | Yes                                     |                |
| Ambient Temperature   | -40°F (-40°C) to +104°F (+40°C)         |                |
| Projected Life        | 70% Light Output at 50,000 Hours        |                |
| Certification         | cULus, Energy Star                      |                |
| Warranty              | 10 Year on Residential                  |                |
|                       | 5 Year on Commercial Applications       |                |

**ACCESSORIES**

Sold Separately



Low Voltage Extension Cables  
6ft - cat # **EXC6**, 20ft - cat # **EXC20**  
Max 40 ft Allowed. FT4 / CMR rated



Flat Rough-In Plates - cat # **RIP6**



Flanged Rough-In Plate - cat # **FRP6**



Goof Ring White OD 7 5/8" cat # **GR6**

**COMPLIANCE**



**Type IC  
Air-Tight**

**Lotus LED Lights USA**

250 H Street # 301, Blaine WA 98230 tel 360-200-5500

Warehouses: Hainesport NJ, Naples FL, Dallas TX, Las Vegas NV, Lynnwood WA

[www.LotusLEDLights.com](http://www.LotusLEDLights.com)

**Lotus LED Lights CANADA**

800-15355 24 Ave Box 200, Surrey BC V4A 2H9 tel 604-538-3090

Delta BC & Mississauga ON