

## 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

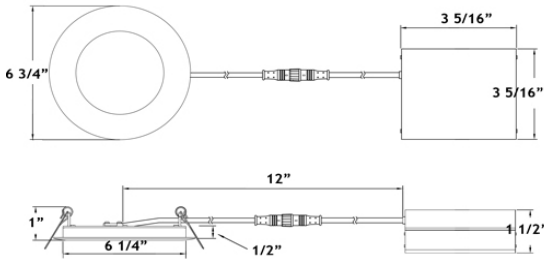
### FEATURES & BENEFITS

- 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

Optional 120V - 347V

Driver Included

Driver 0-10V Dimmable



### 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
Junction Box Wire Capacity	Max 5 No 12 AWG or 8 No 14 AWG
Power Factor	0.98
Approved Location	Insulated Ceilings, Open Plenum, Wet
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 Residential / 5 Year Commercial

### ACCESSORIES

Sold Separately



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



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



13" Flat Rough-In Plate - cat # **MP6-2**



Flanged Plate with Hanger Bars - cat # **FRP6**



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

### COMPLIANCE



Type IC  
Air-Tight