



Super Thin Recessed LED 4" Round

Fits Where No Other Recessed Fixture Can. Save On Installation Time



Air-Tight



- ✓ **Dimmable**
- ✓ **Energy Star Certified**
- ✓ **Approved by CSA & UL Standards for Canada and USA**
- ✓ **Type IC Rated - Approved for Direct Contact with Insulation**
- ✓ **Pot Light Housing is NOT Required even for Insulated Ceilings**
- ✓ **Fast and Easy to Install in Limited Space Locations - Even Under Joists**
- ✓ **External Driver Factory Mounted Inside Connection Box - 120V or 277V-347V**
- ✓ **New Construction Rough-In Plates and Jumper Cables Available**
- ✓ **Options of Warm White 3000K and Neutral White 4100K**
- ✓ **Damp Location Approved & Air-Tight Certified**
- ✓ **50,000 Hours Life. 5 Year Warranty**

TECHNICAL SPECIFICATIONS:

CONSTRUCTION: Round 4" fixtures with integral LEDs. Isolated external driver factory installed inside connection box.

One driver for every fixture required. PF>0.95. Maximum number of fixtures per standard 150W LED dimmer - 16

MOUNTING: Cut hole in ceiling and snap fixture in opening with attached spring clips. Clearance needed: 2" (50 mm)

ENERGY USED: 9W AMBIENT TEMPERATURE: -40°F (-40°C) to +104°F (+40°C) CRI > 80

BEAM ANGLE: 120° LIGHT OUTPUT: Warm White 550 lm, Neutral White 600 lm HALOGEN EQUIVALENT: 50W

DIMENSIONS: OD 4 3/4" (120 mm) ID 4 1/8" (105 mm) Cut out 4 1/4" ± 1/8" (108 ± 3 mm) **Thickness: 1/2" (12mm)**

Dimensions of the Connection box (with Integral Driver): 3 5/16" (85 mm) x 3 5/16" (85 mm) x 1 1/8" (32 mm)

MODEL: **LY4RCS / 30K** (Warm) or **41K** (Neutral) / **WH** (White), **BK** (Black) or **BN** (Brushed Nickel) Trim. 20 per case



Options for locating the DRIVER that is INCLUDED with every fixture

1. Locate next to the fixture - run line voltage wiring to first connection box and "daisy chain" to the connection boxes of the other fixtures.
2. Or install all drivers at one location and use low voltage extension cables to the fixtures. Interconnectable jumper cables 6' and 20' available. Maximum run 40'. Part # EXC6 and EXC20.

Optional - Rough-In plate for new construction - part # RIP4"

DO NOT USE ANY OTHER DRIVERS EXCEPT THE LOTUS DRIVERS THAT ARE INCLUDED
DO NOT CONNECT MULTIPLE FIXTURES TO ONE DRIVER

tel. 1-844-24-LOTUS (1-844-245-6887) email: support@lotusledlights.com