

1/2" LED Panel Lights



- **DIMMABLE**
- cETLus APPROVED 
- DAMP LOCATION APPROVED
- FAST AND EASY TO INSTALL DIRECTLY UNDER JOISTS
- PERFECT FOR LIMITED SPACE LOCATIONS - **ONLY 1/2 INCH THICK**
- **IC RATED** – APPROVED FOR DIRECT CONTACT WITH INSULATION
- POT LIGHT HOUSING IS **NOT** REQUIRED EVEN FOR INSULATED CEILINGS
- WARM WHITE **3000K** OR NEUTRAL WHITE **4100K**
- ISOLATED DRIVER INSIDE JUNCTION BOX INCLUDED
- 30,000 HOUR LIFE - 2-YEAR WARRANTY

TECHNICAL SPECIFICATIONS:

CONSTRUCTION: Round 4" and 6" fixtures with integral LEDs. External driver in junction box supplying constant current 310mA, one driver for every fixture required. PF>0.95

MOUNTING: Cut hole in ceiling and snap fixture in opening with attached spring clips.
Rough-in plates for new construction and low voltage extension cables available.

DRIVER INPUT VOLTAGE: 120V AC

OPERATING TEMPERATURE: -40°C to +40°C

WATTAGE: 4" - 9W equivalent to 50W halogen
6" - 12W equivalent to 65W halogen

LUMENS: 4"- warm 550 lm, neutral 600 lm
6" - warm 700 lm, neutral 800 lm

4" model LY4RCS
6" model LY6RCS

Diameter: outside 4 3/4"; inside 4 1/8" Cut out 4 1/4" +/- 1/8"
Diameter: outside 6 3/4"; inside 6 3/16" Cut out 6 5/16" +/- 1/8"



Options for locating the driver:

1. Next to the fixture - run line voltage wiring to first junction box and "daisy chain" to the junction boxes of the other lights
2. Install all drivers at one location and use low voltage extension cables to lights. **Length not to exceed 40'.**

Note: Do not connect multiple fixtures to a bigger driver. Doing so will void the warranty on the lights

Designed in Canada



Made in China

Authorized Canadian Distributor
Edmonton, AB

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