# **CLDSCL** 4", 5", 6" SURFACE LED DISC LIGHT





List of compatible Junction Boxes

4"Round Ceiling Electrical Box

New construction 6010ADW-25Square Ceiling Electrical Box
Re-model rectangle Ceiling Electrical Box
4"Square Ceiling Electrical Box
4"Octagonal Ceiling Electrical Box
3.5"Octagonal Ceiling Electrical Box
3-1/2" Round Ceiling Electrical Box











MODEL	LUMINAIRE WATTS	LUMINAIRE LUMENS	LUMENS PER WATT	COLOR TEMPERATURE
CLDSCL-1227	12	900	75	27 = 2700k
CLDSCL-1230	12	900	75	30 = 3000k
CLDSCL-1235	12	900	75	35 = 3500k
CLDSCL-1240	12	900	75	40 = 4000k
CLDSCL-1250	12	900	75	50 = 5000k

## **APPLICATIONS**

The new CLDSCL surface disc light has an integrated LED power supply and thermal management system combined in a single compact unit. Designed to fit most standard 4", 5" and 6" recessed cans, also works in a 4" junction box.

## LIFE HOURS

50,000

# **FEATURES**

- Uses 1.18W high power, high quality LEDs.
- Choice of 2700K, 3000K, 3500K, 4000K or 5000K color temperature with 80 CRI.

#### MOUNTING

- Easy installation with 4" to 6" recessed cans.
- Cut-off and strip. for 4" junction box mounting, using mounting bracket. (Surface Mount)

## **ELECTRICAL**

Down to 10% dimmable with most dimmers.

Leviton Sureslide: 6674 Lutron Skylark C-L: SCL-153P Lutron Maestro C-L: MACL-153MR

- Save 75% compared to incandescent sources.
- High efficiency driver with a power factor > .90 with input power of 120V. 50-60HZ.
- Built-in LED driver.
- Voltage: 120V, 50- 60Hz.
- Power Consumption: 12 Watts.
- Operation temperature of -20°C to 40°C (-4°F 104°)
- \* Contact factory for other color temperatures and lumen packages.
- \*\* L<sub>70</sub> hours are IES TM-21-11 calculated hours.

#### HOUSING

- Surface mount disk used with 4", 5" and 6" housings.
- Compatible with insulated, non-insulated and air-tight ceilings.
- Durable thermoplastic construction.
- E26 medium screw-base Edison connector provides easy retrofit of incandescent housings.

#### WARRANTY/LISTING

- Tested in accordance with IESNA LM79 & LM80.
- ETL Listed for wet locations. US AND CANADA LISTED.
- ENERGY STAR qualified.
- Passes FCC Class B.
- ROHS Compliant.
- 5-Year Warranty on all electrical and housing.