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

## LEDOUANT



#### List of compatible Junction Boxes

| New construction 6010ADW-25Square Ceiling Electrical Box |   |
|--|---|
| Re-model rectangle Ceiling Electrical Box                |   |
| 4"Square Ceiling Electrical Box                          |   |
| 4"Octagonal Ceiling Electrical Box                       | Ī |
| 3.5"Octagonal Ceiling Electrical Box                     |   |
| 3-1/2" Round Ceiling Electrical Box                      |   |
| 4"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. \*\*  $L_{_{\rm TR}}$  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.