

L8CDLA Series



8" Commercial Grade Recessed Downlight with Wattage and 3CCT Selector

| Project Name: | Order Number: | Prepare by: | Note: | Date: | Type: |
|---------------|---------------|-------------|-------|-------|-------|
| | | | | | |

COMMERCIAL DOWNLIGHT

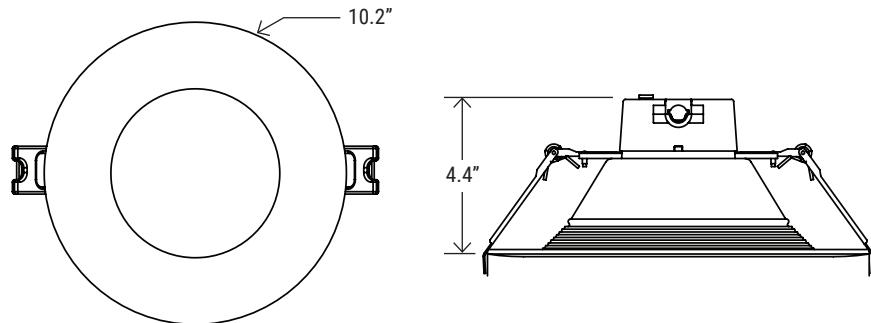
The L8CDLA27W downlight fixture is an all-in-one solution for your commercial recessed applications. The color temperature can be switched from 3000K soft white, 4000K cool white to 5000K daylight and the lumen can be adjusted to 3 different levels. Also, the canless design reduce the required of clearance for the installation. The M8CDLA27W downlight is Energy Star® and UL certified.

Perfect use for shopping center, business building, hotel, airport, hospital and other commercial buildings.



Select color temperature from
 • 3000K SOFT WHITE
 • 4000K COOL WHITE
 • 5000K DAYLIGHT

DIMENSION



Energy Star® and ETL certified. It can be used to comply with Title-24 and JA8 high efficacy light source requirements.

TECHNICAL SUMMARY

| MODEL # | LUMENS | WATTS | EFFICACY | CRI | VOLTAGE | BEAM ° | CCT | PF | LIFE | OPERATING TEMP. |
|----------------|------------------------|---------------------|----------|-----|-------------------------|--------|---------------------------|------|------------|-----------------|
| L8CDLA27W-3CCT | 1448/ 1953/ 2524 | 16W/ 21W/ 27W | 95 lm/W | 80 | 120V- 277V, 60 Hz | 110° | 3000K/ 4000K/ 5000K | >0.9 | 50,000 hrs | -5°F ~ 104°F |

PART NUMBER ORDERING SUMMARY

L 8 C D L A 2 7 W - 3 C C T

LSQ 8" Aperture CDLA Commercial Downlight 16W/21W/27W Wattage 3CCT 30K/40K/50K

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CONSTRUCTION

Unit includes die-cast metal housing, LED array, heat sink, lens, foam gasket, baffle trim ring, safety cable with hook and junction box.

OPTICS

- High quality PC lens
- Efficiency LED array
- Diffuse for uniform illumination
- Baffle trim reduces glare for soft, comfortable illumination

DRIVER

- 120V-277V 60Hz universal input voltage
- 0-10V smooth flicker free dimming to 5%

MOUNTING

- Canless design, no can housing needed for the installation
- Pre-installed torsion spring clips
- Unit comes with wiring nuts, no electrical tap and special tools required for the installation

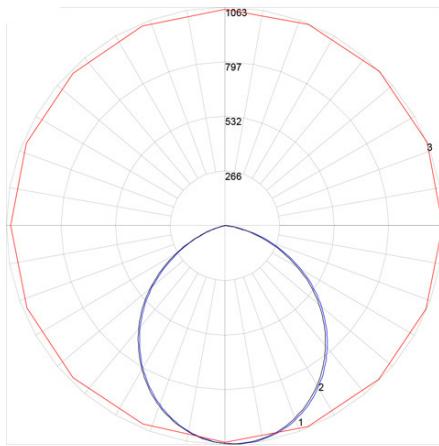
LISTING

ETL Listed, Energy Star Listed, Suitable for Wet Locations, Title 24 JA8-2022, RoHS, Air-Tite Certified

WARRANTY

5 years manufacturer warranty, consult factory for more details. Terms and conditions may apply.

PHOTOMETRY



RECOMMENDED DIMMERS

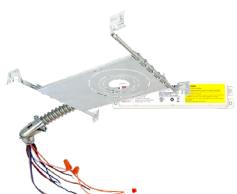
LUTRON

- TGCL-153PH-WH
- DVCL-153PR
- P-PKG1W-WH-R
- CTCL-153PDH-WH

LEVITON

- R00-RNL06-TW
- R50-IPL06-10M

COMPATIBLE PRODUCTS (SOLD SEPARATELY)



LRSDMP-346

Mounting plate for 3"/4"/6" can-less downlight.



LRSDMP-468

Mounting plate for 4"/6"/8" can-less downlight.



LHV-BW-EM

Emergency Driver and Battery Back-up



LHV-25W-EM

High Output Voltage Emergency Driver and Battery Back-up



LICCDR10-BlackTrim

Replaceable trim available in black color.