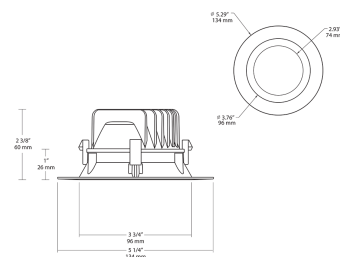# DLED4R8YY RCL

LED retrofit downlights are perfect for updating existing recessed lighting without changing the fixture. Equivalent to 50W Par.

Color: White   Weight: 0.9 lbs

LED Info

Watts:	8W
Color Temp:	2700K
Color Accuracy:	84
L70 Lifespan:	100000
LM79 Lumens:	488
Efficacy:	56 LPW

Driver Info

Type:	Constant Current
120V:	0.08A
208V:	N/A
240V:	N/A
277V:	N/A
Input Watts:	9W
Efficiency:	92%

Technical Specifications

cUL Listed:
Suitable for damp locations.

Compatibility:
Low-profile design for maximum compatibility with many 4" incandescent recessed downlight housings.

Lifespan:
100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

LEDs:
High-output, long-life LEDs with 3 step binding and integrated driver technology.

Driver:
Innovative integrated driver technology with 120V TRIAC and ELV dimming.

Spacing Criteria:
0-180° (along): 1.12

Lens:
Polycarbonate diffusion lens for smooth light output.

Surge Protection:
2.5KV

Ambient Temperature:
Suitable for use in 40°C ambient temperatures.

Cold Weather Starting:
The minimum starting temperature is -22°F/-30°C.

Color Consistency:
3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

Housing:
Professional-grade, die-cast aluminum construction.

Adapters:
Edison E26 medium base adapter included. GU24 socket adapter sold separately.

Installation:
Pre-installed friction clips are included to aid in attaching and securing the 4" DLED to the incandescent housing.

Equivalency:
8W replaces 50W Par.

Finish:
Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

IESNA LM-79 & LM-80 Testing</SPECTITLEL>RC LED lumi

California Title 24:
DLED4R8 complies with 2013 California Title 24 building and electrical codes as a commercial indoor fixture for general spaces when used with a vacancy sensor and TRIAC dimming control. Select a vacancy sensor using catalog number LVS800. TRIAC dimmer provided by others.

Green Technology:
Mercury and UV free, and RoHS compliant.

Warranty:
RC warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish.