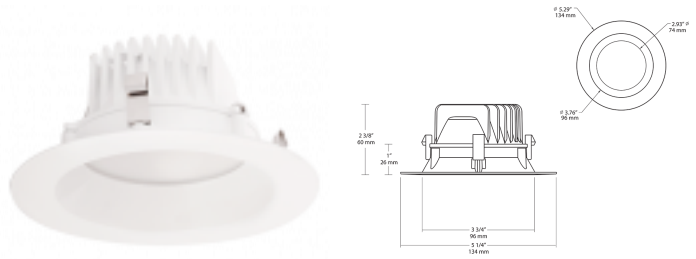
# DLED4R8YN

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

Color: White

Weight: 0.0 lbs



### LED Info

| | |
|---|---|
| Watts: | 8W |
| Color Temp: | 3500K |
| Color Accuracy: | 85 |
| L70 Lifespan: | 100000 |
| LM79 Lumens: | 535 |
| Efficacy: | 61 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

**UL Listed:**
Suitable for damp locations.

**ENERGY STAR®:**
This product is ENERGY STAR® qualified.

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

**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 binnning and integrated driver technology.

**Driver:**
Innovative integrated driver technology with 120V TRIAC and ELV dimming. See compatibility guide .

**Lens:**
Polycarbonate diffusion lens for smooth light output.

**Surge Protection:**
2.5KV

**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.

**Correlated Color Temp. (Nominal CCT):**
3500K Warm/Neutral.

**Fixture Efficacy:**
61 Lumens per Watt

**Color Accuracy (CRI):**
85 CRI

**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:**
RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

**California Title 24:**
DLED Retrofit Downlight complies with California Title 24 building and electrical codes.

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



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**Warranty:**
RAB 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.  See our full warranty .


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