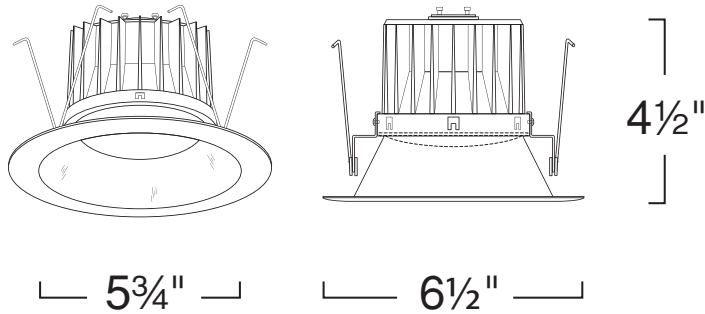


LRELD502 - REFLECTOR FLAT LENS (DIMMABLE)

5" LED GU24



SPECIFICATION

120V LED/ GU24

Application: 5" Economy 550+ LUMEN LED Downlight Fixture for Retrofit and New construction applications. Qualified as "High Efficacy" for Title 24 by California Energy

Mounting: Mounts into standard 5" General Purpose Recessed housing cans with Steel pressure springs mounted on trim to ensure positive retention inside housing. Alternate mounting methods available, consult factory.

Power Connection: Comes standard with GU24 socket mounted to top of fixture. Meets CA Title 24 Requirements and other standards restricting the use of Medium Base or Bi-Pin Sockets.

Driver: Electronic Direct Current driver mounted on fixture. Comes standard with Incandescent dimming. Smoothly dims down to 5% with standard Incandescent and Low Voltage dimmers. Not recommended for 3-Way Dimmers (ELV Dimming only for -DWM)

Lumen Maintenance: Minimum 35,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results.

Thermal Management: Effective thermal dissipation facilitated by integral cast-aluminum, finned heat sink design for maximum heat rejection to provide long LED life.

Color Temperature: Comes with 3,000K Warm White L.E.D.'s binned according to ANSIC78 377A for color temperature and chromaticity ranges. Available with other color temperatures with ANSI binning between 2700K and 6500K. To order use "-T" Suffix followed by color temperature, consult factory as extended lead times and minimum order quantities apply.

Safety Labels: ETL/CETL listed. Suitable for damp locations. NYC approved: Calendar#41937. Wet Location optional.

Warm Dimming: With this new technology you can create the warm glow of traditional incandescent dimming, while offering extraordinary energy efficiency and service life of LED Lighting. Allow for fixture start at a full 3000K when at full-brightness and smoothly dim down to 5% level with the warm glow of 2200K using ELV dimming.

Warranty: Covered by a 3 Year Warranty to be free of defects in materials and craftsmanship. Recommended for applications where ambient temperatures do not exceed 35°C, installations exceeding this temperature will result in reduced LED lamp life and a voided warranty.

Certification: This LED product is certified as compliant with California's Title 24 Energy Efficiency Standards by the California Energy Commission.

Reflector/ Flange Finish: Available in Brushed Aluminum Reflector/ White Flange, Clear Reflector/ White Flange and White Reflector/ White Flange.

Lumens: Available in 550 Lumen (13W) and 1000 Lumen (16W).

Made in USA

COMPATIBILITY



S-GU24-MED

GU24 SOCKET
ADAPTER



LH5ICA-LLF-GU24

NEW CONSTRUCTION
HOUSING



LH5RICA-LLF-GU24

REMODEL HOUSING

Note: Wattage limitations on compatible items must be met.

LED Details:

13W 550 Lumen Package
Color Rendering Index (CRI)²: 85
Color Temperature: 3,000K
Lamp Equivalent: 65W BR30

16W 1000 Lumen Package
Color Rendering Index (CRI)²: 85
Color Temperature: 3,000K
Lamp Equivalent: 75W R40

Benefit:

- Singular Diffused Optics eliminate visible LEDs
- Easy to install one-piece design fits LITON 5" GU24 housings
- GU24 'Twist & Lock' Base complies with CA Title 24 and other energy codes
- Energy Star Qualified (13W only)
- Performance exceeds 65W BR Lamp or 26W CFL
- 1000 Lumens exceeds 75W R40, 32W CFL

FEATURE:



ORDERING EXAMPLE : LRELD502C

LRELD502	REFLECTOR/ FLANGE FINISH	LUMENS	COLOR TEMP	OPTIONS
LRELD502	C :Clear Reflector/ White Flange	Blank :550 Lumen (13W)	Blank :3000K	Blank :None
	N :Brushed Aluminum Reflector/ White Flange	-L10 :1000 Lumen (16W)	-T27 :2700K	-WL :Wet Location
	W :White Reflector/ White Flange			

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