LRESQLD402 - SQUARE/SQUARE (DIMMABLE)
4" LED

3⅞"sq.

3⅛"

3⁷⁄₁₆"sq.

4⅞"sq.
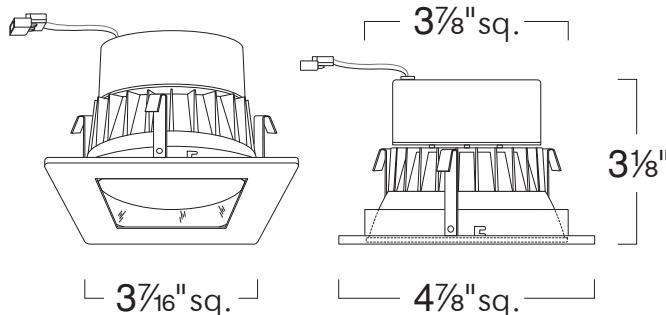
SPECIFICATION

LED 11W/16W

Application: 4" General Purpose Square LED Trim with Orange Push-In Quick Connector Base is perfect for Retrofit, New Construction and Remodel Applications in low to medium height ceilings.

Mounting: Mounts into standard 4" 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 socket mounted to top of fixture. Meets CA Title 24 Requirements and other standars restricting the use of Medium base or Bi-Pin Sockets.

Lumen Maintenance: Minimum 50,000 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.

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.

Safety Labels: ETL/CETL listed. UL listed for wet location. NYC approved: Calendar#41937.

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 5 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.

Finish: Available in White Reflector/White Ring and White Reflector/Chrome Ring.

Color Temp: Available in 2200K-3000K Warm Dimming, 2700K, 3000K, 3500K and 4000K. Binned according to ANSIC78 377A for color temperature and chromaticity ranges. Consult factory as extended lead times and minimum order quantities apply.

COMPATIBILITY

LH99ICA-QC

4" NEW CONSTRUCTION (2-PIN ORANGE CONNECTOR)

LH99RICA-QC

4" REMODELING HOUSING (2-PIN ORANGE CONNECTOR)

LSH99ICA-QC

NEW CONSTRUCTION SHALLOW HOUSING

LSHFR99-QC

4" IC 2HR FIRE-RATED LED HOUSING (SHALLOW)

Note: *Wattage limitations on compatible items must be met.*

LED Details:

11W 600 Lumen Package
Color Rendering Index (CRI)[2]: 85
Color Temperature: 3000K
Lamp Equivalent: 65W BR30/50 A19

16W 900 Lumen Package
Color Rendering Index (CRI)[2]: 85
Color Temperature: 3000K
Lamp Equivalant: 75W R40

Benefit:
- New Warm Dimming Option
- Fully die-cast for long lasting beauty
- Trims are UL listed for wet locations
- Quick Ship Item - Readily Available
- ELV/Incandescent Dimming Standard
- Energy Star Qualified
- 5 year limited warranty
-

FEATURE:

ORDERING EXAMPLE : LRESQLD402WC-T27

LRESQLD402	FINISH		VOLTAGE		COLOR TEMP		LUMENS		RATING		ADAPTER	
LRESQLD402	**W**	:White Reflector/White Ring	**Blank**	:120V	**-DWM**	:2200K-3000K Warm Dimming	**Blank**	:600 Lumen (11W)	**Blank**	:None	**Blank**	:None
	WC	:White Reflector/Chrome Ring	**UE**	:120V/277V	**-T27**	:2700K	**-L10**	:900 Lumen (16W)	**-WL**	:Wet Location	**/SQG4-MED**	:Med Base
	BB	:Black Reflector/Black Ring			**-T30**	:3000K						
	BN	:Black Reflector/Natural Ring			**-T35**	:3500K						
					-T40	:4000K						

A DIVISION OF
eema
LIGHTING GROUP