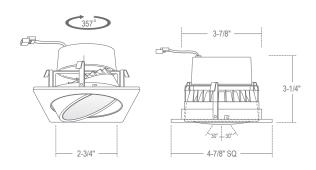
**TYPE** CATALOG#

# LRELDQ488W - ADJUSTABLE SQUARE GIMBAL (600LM) 4" LED





120V **SPECIFICATION** 

Application: This Adjustable LED Pull Down Trim can be used with LITON new construction and remodel housings with a Orange Push-In Quick Connector Base and is retrofittable for use with line voltage housings.

Mounting: Mounts into standard 4" General Purpose Recessed housing cans with Steel pressure springs mounted on trim to ensure positive retention inside housing.

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

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.

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.

Dimming: Smoothly dims down to 5% of initial light output with flicker-free performance. Works with standard incandescent dimmers. Factory qualified for use with Lutron brand dimmers: S600PR, DVSCCL-153P & DV600PR as well as Leviton IP106-600W. Works with standard electronic low voltage (ELV) dimmers. Factory qualified for use with Lutron brand dimmers: SELV300P, DVELV-300P, MAELV-600 and NELV-450.

Color Temperature: Comes with 3000K Warm White LED's binned according to ANSI C78 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. Example: 4000K = -T40.

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

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.

## COMPATIBILITY

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LH99ICA-QC	LH99RICA-QC	LSH99ICA-QC
4" NEW CONSTRUCTION (2-PIN ORANGE CONNECTOR)	4" REMODELING HOUSING (2-PIN ORANGE CONNECTOR)	NEW CONSTRUCTION Shallow Housing
	Edon Control	Jęl
<u>LH99</u>	<u>LH99R</u>	LSHFR99-QC
STANDARD E26 Housing	REMODEL E26 Housing	4" IC 2HR FIRE-RATED LED HOUSING (SHALLOW)

Note: Wattage limitations on compatible items must be met.

### LED Details:

9W 600 Lumen Package

Color Rendering Index (CRI)<sup>2</sup>: 90 Color Temperature: 3000K Lamp Equivalent: 50W R/PAR30

- · Highly versatile: for new construction, remodel and retrofit applications
- 9 Watts, 600 Lumens
- 90 CRI Standard

### Title 24/JA8 Compliant

- LRELDQ488W
- LRELDQ488W -T27 • LRELDQ488W\_-T40

**FEATURE:** 

















**ORDERING EXAMPLE: LRELDQ488W** 

LRELDQ488W LRELDQ488W **COLOR TEMP OPTIONS** 

**ADAPTER** Blank ·None

**Blank** :3000K -T27 :2700K -T40 :4000K

/SQG4-MED : Med Base

eema

ID#: 3160