



LED **SPECIFICATION** 

Application: 6" General Purpose 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 5 & 6" General Purpose Recessed housing 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 standards 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.

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.

**Safety Labels:** ETL/CETL listed. UL listed for wet locations. NYC approved: Calendar#41937. High Efficacy Luminaire Certified by the California Energy Commission (CEC) as Title 24 / JA8 Compliant.

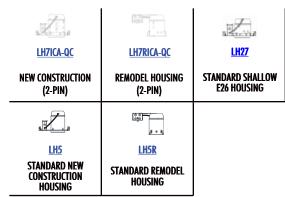
Warranty: Covered by a 3 Year Warranty to be free of defects in materials and craftsmanship. Recommended for applications where ambient temperatures do not exceed 35°C, installations exceeding this temperature will result in reduced LED lamp life and a

Finish: Available in Black Reflector/Black Ring\* and White Reflector/ White Ring.

Color Temp: Available in 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.

Adapter: Available in and Med Base.

# COMPATIBILITY



Note: Wattage limitations on compatible items must be met.

## LED Details:

16W 1100 Lumen Package Color Rendering Index (CRI)<sup>2</sup>: 90 Color Temperature: 3,000K Lamp Equivalent: 75W R30

- 16 watt trim fits standard 5" and 6" housings
- Fully die-cast for long lasting durability
- Trims are UL listed for wet locations
- Quick Ship Item Readily Available
- 90 CRI Standard

### Title 24/JA8 Compliant

- LREBLD5602 -T27 LREBLD5602 -T30 LREBLD5602 -T40

### Energy Star Qualified

- LREBLD5602 -T27
- LREBLD5602\_-T30 LREBLD5602\_-T40

**FEATURE:** 



















**VOLTAGE** 









ORDERING EXAMPLE: LREBLD5602W-T27

LREBLD5602 LREBLD5602

**FINISH** :Black Reflector/Black Ring\* Blank :120V :White Reflector/ White Ring UE :120V

:120V/277

**COLOR TEMP** 

Blank

ADAPTER :None /SQG4-MED :Med Base

-T30 :3000K -T35 :3500K\* -T40:4000K

-T27 :2700K

Special Order Item. Consult Factory for stock.

\*\* Only dimmable in 120V.



