

# LED Retrofit Trim



## APPLICATION

The LRT Series, LED down-light retrofit trim provides versatile lighting on standard line voltage, yet produces the high energy savings you desire from LED fixtures. The LRT series allows for easy upgrade your down-lighting from the traditional recessed cans to a more modern looking, energy efficient solution. This down-light can be easily mounted onto a junction box or can be retrofitted into an existing recessed can with the optional hardware mounting adapter.

## FEATURES

- High-transmission (White) Acrylic lens with excellent distribution and uniformity.
- Full distribution LED Luminaire.
- Can be retrofit into most 4", 5" or 6" recessed down-lights or surface mounted for new construction applications.
- Designed for a 50,000 Hour Life
- Available in 3000K or 4000K Kelvin temperatures.
- Environmentally friendly - contains no mercury or other hazardous materials.
- IC rated when used in an approved IC rated recessed can

This fixture is dimmable.

The following recommended dimmers can be used to achieve smooth dimming:

Brand	Model #
Cooper	6013W
Leviton®	6633, 6681, 6621-WWP, 6631-WWP, 6615POW
Lutron®	TG-600P, TG-603P, AY600P, SCL-153PH, MACL153MH, SELV-300P
Legrand®	T600WW, WS700TCCCVG
Pass & Seymour	

## CONSTRUCTION

Aluminium spun reflector with diffusion lens for official visual comfort while providing optional light output

## MOUNTING

Can be retrofit into most 4", 5" or 6" recessed down-lights.

## ELECTRICAL

Equipped standard with 120V 15-100% triac dimming driver operating at 60Hz.

## CERTIFICATION

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Wet location labeling is standard. Adheres to LM70, LM80, and TM21 industry standards. Dedicated 120V Models are FCC Title 47 CFR, Part 15, Class B for residential and commercial applications. California Title 24 compliant, JA8 compliant, CEC Listed

## WARRANTY

3-year limited warranty. See complete warranty for terms and exclusions. (Labor not included).

## QUICK SHIP

LRT-4-10-120D-927  
LRT-6-18-120D-927

## ORDERING INFORMATION

Example Model Number: LRT-4-10-120D-930-WH

LRT					
SERIES	DIAMETER	RATED WATTAGE	DRIVER TYPE	CRI AND KELVIN	FINISH
	4-4" 6-6"	4" Housing 10-10W (700 Lumens) 6" Housing 12-12W (840 Lumens) <sup>1</sup> 18-18W (1260 Lumens)	120D- 120V, Triac Dimming	927-90 CRI, 2700 Kelvin 930-90 CRI; 3000 Kelvin <sup>1</sup> 940-90 CRI; 4000 Kelvin <sup>1</sup>	WH- White <sup>1</sup>

Notes:

<sup>1</sup>Made to order items. Minimum 90 day lead time. Minimum 500 order quantity.

<sup>2</sup>Quick ship: 3000K. Other CCTs may require a lead time or be a special order.

<sup>3</sup>Typical color consistency, may vary or be changed.

<sup>4</sup>L70 hours calculated based on LED package manufacturer LM80 reprot and ISTMT report of LED in luminaire