

Project	
Notes	
Туре	Date
Cat. No.	

LRT2™ Series

Recessed LED Retrofit Trim

APPLICATIONS

The LRT2 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 LRT2 series allows for easy upgrade to your down-lighting from the traditional recessed cans to a more modern looking, energy efficient solution. This down-light can be easily retrofitted into an existing recessed can.



LRT2 Series **10**- 10W (1000 Lumens) **15**- 15W (1250 Lumens)

STEARY.





Limited Warranty 3 years Rated life 50,000 hours Efficacy up to 70 LPW

DIMMING

Quick Ship

Available now LRT2-S-6-15-120D-MCT-WH

Arrives in May 2023 LRT2-S-4-10-120D-MCT-WH LRT2-S-4-10-120D-MCT8-WH LRT2-S-6-15-120D-MCT8-WH

Specification Features

Construction

Cast aluminum trim with white baffle or smooth. Lens design and materials provide uniform appearance without pixelation.

Qualifications

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).

Electrical

Equipped Standard with 120V 10-100% dimming driver operating at 60Hz.

Installation

Can be retrofitted into most 4", 5", or 6" recessed cans.

Ordering Information

Example: LRT2-S-4-10-120D-MCT8-WH

LRT2	S	4	10	120D	мст8	WH
Series LRT2 LED Retrofit Trim	Trim Style S- Smooth B- Baffled	Diameter 4- 4" 6- 6"	Rated Wattage 4" Housing 10- 10W (1000 Lumens at 80 CRI, 700 lumen at 90 CRI) 6" Housing 15- 15W (1250 Lumens)	Driver Type 120D- 120V, DImming, Dims to 10%. Triac dimming	Color Temp MCT- 90 CRI, 2700K, 3000K, 3500K, 4000K, 5000K CCT Adjustable MCT8- 80 CRI, 2700K, 3000K, 3500K, 4000K, 5000K CCT Adjustable	Finish WH- White

Specifications and Dimensions subject to change without notice.

Performance Summary

Input Voltage	120V		
Input Frequency	50/60 Hz		
Rated Wattage	See Performance Table		
Delivered Lumens	See Performance Table		
Efficacy	> 70 LPW (typ.)		
CRI	80+, R8 > 0 90+, R9>0		
Available CCT¹	3000K, 4000K		
Color Consistency ²	5-step MacAdam Ellipse		
Rated Life	50,000 hours		
L70 ³	> 72,000 hours or > 45,000		
Power Factor	> 0.9		
THD	< 20%		
Dimming	10% Triac dimming		
Operating Temp.	-18°C to 40°C		

Performance Data

Lens Type	Form Factor	Catalog No.	Rated Wattage (W)	Delivered Lumens	Efficacy (lm/W)
Acrylic	LRT2-4-10-120D-830	10	1000	100	
	LRT2-6-15-120D-930	15	1100	73	

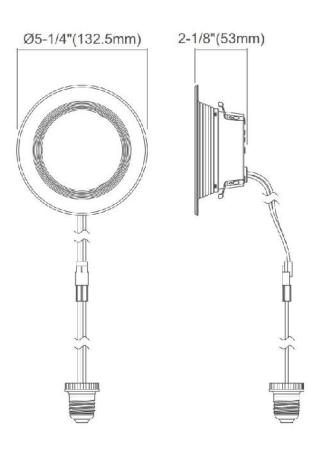
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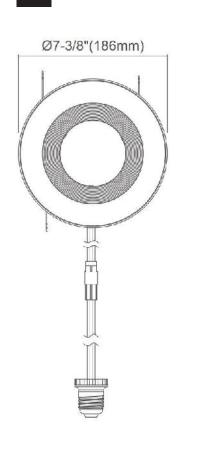
- Made to order items. Minimum 90 day lead time. Minimum 500 order quantity.
- Energy star listed
- Quick ship: 3000K. Other CCTs may require a lead time or be special order.
- Typical color consistency. May vary or be changed.
- L70 hours calculated based on LED package manufacturer LM80 report and ISTMT report of LED in luminaire. Stated values are for select catalog numbers. Contact manufacturer for detailed information
- Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.

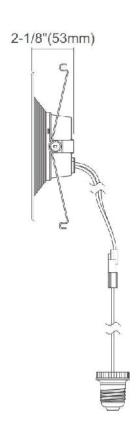


Product **Dimensions**











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