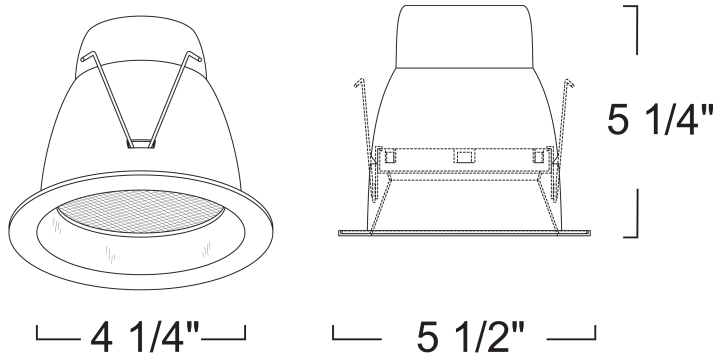


LRALD4 - 4" ARCHITECTURAL LED RETROFIT (850 LUMEN) RETROFIT



SPECIFICATION

LED

Application: Architectural-grade LED recessed downlight retrofit for low to high ceilings and commercial installations.

Retrofit Mounting: Designed for use with existing 4" Architectural Incandescent, Fluorescent and Metal Halide Housings like LITON Brand LVH4, and LH400. Supplied with flexible metal conduit for connection to existing electrical junction box. Uses existing frame-in kits mounting method via friction springs or clips (not supplied). Consult factory for special mounting methods.

Driver: Electronic Direct Current Class 2 driver integrally mounted on thermally stabilized heat sink. Input current 0.50 Amps at 115VAC. Power Factor > 0.90 Operating Temperature: -30°C to +80°C. Accessible from above or below ceiling. Consult factory for compatible dimmers. UE-DIO option has a remote mounted driver.

Insulation Contact: Non IC rated, must be kept 3" from insulation.

Reflector Construction: Two piece self-flanged design enables a clean trim finish, without the need for a secondary trim ring. Heavy-gauge aluminum reflector prevents ugly dents during shipping and installation.

Power Connection: LED lamp array is replaceable via on board quick disconnect terminal. Meets CA Title 24 requirements and other standards restricting the use of Medium Base or Bi-Pin sockets.

Thermal Management: Heat dissipation facilitated by exposed integral aluminum heat sink to maximize heat rejection in an open air environment. Recommended ambient temperature is below 35°C to achieve a minimum L70 life of 40,000 hours according to LM80 testing.

Warranty: Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 40 degrees C. Doing so will result in reduced lamp life and voided warranty.

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

Finish: Available in All White and Satin Reflector/White Flange.

Color Temp: LED Diodes comes standard in warm white 3,000K +/- 100K. Available in 2700K*, 3000K, 3500K* and 4000K*.

Label: cETL Listed

Made in USA

COMPATIBILITY



LH400

ARCHITECTURAL
HOUSING



LVH41

4" ARCHITECTURAL
HOUSING
(ELECTRONIC)

Note: Wattage limitations on compatible items must be met.

2017.6.8

FEATURE:



ORDERING EXAMPLE : LRALD4WWF-100-R15-MED-T27

LRALD4	FINISH	VOLTAGE/MOUNTING	COLOR TEMP
LRALD4	SWF :Satin Reflector/White Flange	-100-R15-MED :120V ELV Dimming (Medium Base)	Blank :3000K
	WWF :All White	-100-R15UE-D10 :120V/277V Dimming 0-10V Dimming (Hardwire)	-T27 :2700K*
			-T35 :3500K*
			-T40 :4000K*

* Not standard for 3,000Lm, extended lead times apply.

ID #: 2880



Tel: 323.904.0200

Product specifications subject to change without notice.

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