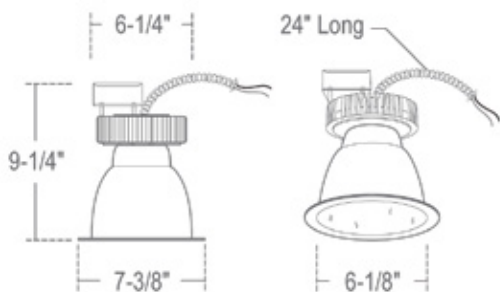


LRALD6 - 6" ARCHITECTURAL LED RETROFIT (1000lm/1500lm/2300lm/3000lm) 6" LED RETROFIT



Uses existing frame-in-kits mounting method via friction springs or clips (not supplied). Optional "PST041" clips are available. Responsibility of user to confirm proper fit and function.



SPECIFICATION 120V/277V

Ceiling cut-out: 6 3/4"

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

Retrofit Mounting: Designed for use with existing 6" Architectural, Incandescent, Fluorescent and Metal Halide Housings like LITON Brand LVH6, LH600 and LHM700. 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: 120V/277V AC 50/60Hz 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. See ordering guide for dimming options.

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

Safety Labels: Suitable for dry and damp locations. NYC approved: Calendar #41937

Reflector Construction: One 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. Provides 50° visual cut-off for a glare free appearance. Held in place with 6 steel pressure springs or clips (not supplied). -B60 option includes Impact-Resistant Polycarbonate lens.

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

Color Temperature: LED Diodes comes standard in warm white 3,000K +/- 100K. Available in 2,700K, 4,000K, 5,000K as special order. Consult factory, extended lead times apply.

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 degree celsius 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.

Trims: Available in Satin Haze Reflector/White Flange and White Reflector/White Flange.

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

Energy Star Qualified

- LRALD6_240-R25UE_-DUN-T35
- LRALD6_350-R40UE_-DUN-T35

FEATURE(S):



ARCHITECTURAL RETROFIT REFLECTOR LRALD6

► Ordering Example: LRALD6SWF150-R25UE-D10

LRALD6	Finish	Lumen Package	Beam Spread	Dimming	LED	Options
LRALD6	SWF :Satin Reflector / White Flange	-100-R25UE :1000 Lumen 20W LED	Blank :Flood	Blank :Non-Dimming	Blank : 3000K	Blank : None
	WWF :White Reflector / White Flange	-150-R25UE :1500 Lumen 25W LED	-B60 :Wide Flood	-DUN :UniDim™ Dimming	-T27-C90 : 2700K, 90 CRI*	/3/PST041 : Friction Clips
		-240-R25UE :2300 Lumen 28W LED		-DHL :LUTRON Hilume Dim.	-T27 : 2700K*	
		-350-R40UE :3000 Lumen 40W LED			-T35 : 3500K*	
					-T40 : 4000K*	
					-T65 : 6500K*	

* Extended lead time may apply for quantities over 100.