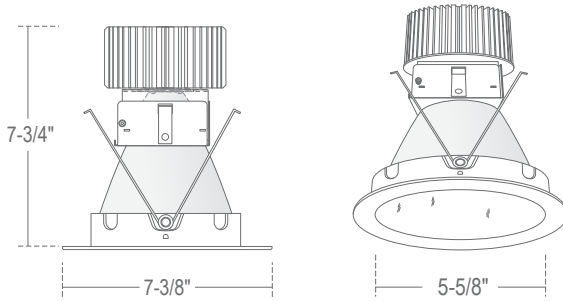


LRALD6 - 6" ARCHITECTURAL LED TRIM (2000/3000 LUMEN) 6" ARCHITECTURAL DOWNLIGHT (2000/3000 LUMEN GEN 2)



Max. Ceiling Thickness: 1-1/4"



SPECIFICATION

19W/25W LED

Application: Architectural-grade recessed downlight reflector for medium to high ceilings in commercial and architectural installations. Reflector designed for minimal glare from lamp without sacrificing lumen output.

"Reflector Construction: One piece, self-flanged dual-reflector LED 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. Deeply mounted singular LED provides 50 degree visual cutoff for a glare-free appearance. Held in place with two steel pressure v-springs for a tight fit and easy scratch-less removal. -B60 option includes Impact-Resistant Polycarbonate lens."

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.

Warm Dimming: With this new technology, you can create the warm glow of traditional incandescent dimming while offering extraordinary energy efficiency and service life of LED Lighting. Allow for fixture start at a full 3050K when at full-brightness and smoothly dim down to 5% level with the warm glow of 1850K using dimming option the frame-in kit.

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, heat sink design for maximum heat rejection to provide long LED life.

Thermal Temperature: 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 minimum L70 life of 50,000 hours according to LM80 standard.

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 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

Safety Labels: ETL/cETL listed to UL1598 and UL8750. Suitable for damp and wet locations. NYC approved: Calendar #41937.

COMPATIBILITY



LHALD625

**6" ARCHITECTURAL
LED FRAME-KIT
(1900LM/2000LM/3000LM)**



LHALD6R25

**6" ARCHITECTURAL
REMODEL LED FRAME-
KIT (1900LM/2000LM/3000LM)**

Note: Wattage limitations on compatible items must be met.

Finish: One piece low-iridescent spun aluminum reflector with seamless self-flanged ring Available in All Satin, Satin/White and All White.

Lumen Package: Factory Installed Adapter For Sloped & Angled Ceiling Available in 3000 Lm and 2000 Lm.

Beam Spread: Available in Flood, Spot, Narrow Fld and Wide Fld. B60 option uses a 2 3/4" polycarbonate shatter-proof dome lens mounted at the top of the reflector. Diffused finish completely seals the light source from harsh ambient environments and eliminates sight of LED's Light Emitting Surface.

LED: Available in 3000K, 3000K, 90CRI, 3000K, 97CRI, 1700K*, 2500K*, 2700K, 2700K,90+CRI, 2700K, 97CRI, 3500K, 4000K, 6500K and 1850K-3050K Warm Dimming**. LEDs binned to within 3-Step MacAdam Ellipses (SDCM) and surpasses the ANSI C78 377A standard for color deviation. Standard in 3000K, 80 CRI only

Label: cETL Listed

Assembled in USA

Energy Star Qualified

• LHALD625C071UE-DUN_/LRALD6_240_-T35

FEATURE:



ORDERING EXAMPLE : LRALD6SWF240-T65

LRALD6	FINISH	LUMEN PACKAGE	BEAM SPREAD	LED
LRALD6	SSF :All Satin	151 :2000 Lm	Blank :Flood	Blank :3000K
	SWF :Satin/White	240 :3000 Lm	-B15 :Spot	-C90 :3000K, 90CRI
	WWF :All White		-B25 :Narrow Fld	-C97 :3000K, 97CRI
			-B60 :Wide Fld	-T17 :1700K*
				-T25 :2500K*
				-T27 :2700K
				-T27-C90 :2700K,90+CRI
				-T27-C97 :2700K, 97CRI
				-T35 :3500K
				-T40 :4000K
				-T65 :6500K
				-TWD :1850K-3050K Warm Dimming**

* Extended Lead Time may apply. Consult Factory.

**Only available for 2000Lm package