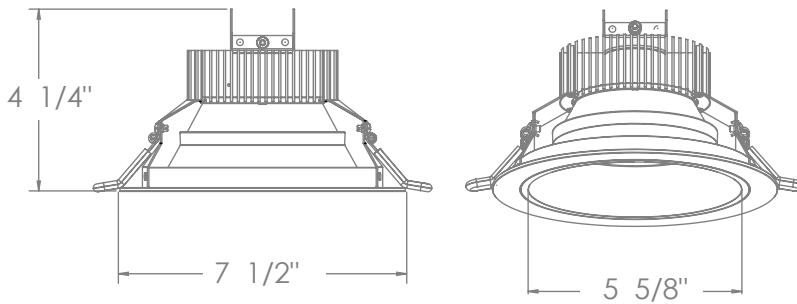


LRCLD6 - 6" SHALLOW LED TRIM (1200/1900 LUMEN) 6" ARCHITECTURAL DOWNLIGHT (2000/3000 LUMEN GEN 2)



SPECIFICATION

12W/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 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. Held in place with two steel pressure springs for a tight fit and easy scratch-less removal.

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.

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, finned 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.

Finish: Only available in White Reflector/Flange.

Delivered Lumens: Lumen output dependent on compatible Housing used. Only available in 1200 Lm 12W / 1900 Lm 25W.

LED: Available in 3000K and 4000K. LEDs binned to within 3-Step MacAdam Ellipses (SDCM) and surpasses the ANSI C78 377A standard for color deviation.

Label: cETL Listed

Assembled in USA

COMPATIBILITY



[LHALD612](#)

**6" ARCHITECTURAL
LED FRAME-KIT (12W)**



[LHALD6R12](#)

**6" ARCHITECTURAL
REMODEL LED FRAME-
KIT (12W)**



[LHALD6R25](#)

**6" ARCHITECTURAL
REMODEL LED FRAME-
KIT (25W)**



[LHALD625](#)

**6" ARCHITECTURAL
LED FRAME-KIT (25W)**

Note: Wattage limitations on compatible items must be met.

LED Details:

25W 1900 Lumen Package

Color Rendering Index (CRI)²: 80
Color Temperature: 3,000K or 4,000K
Lamp Equivalent: 2-42W CFL, 150W A-Lamp

12W 1200 Lumen Package

Color Rendering Index (CRI)²: 80
Color Temperature: 3,000K or 4,000K
Lamp Equivalent: 32W CFL, 100W A-Lamp

Benefit:

- Shallow design for plenum areas with height restrictions.
- Specially designed lens eliminates LED glare and lamp image.
- Smooth CFL-like lumen distribution for ambient lighting.

FEATURE:



ORDERING EXAMPLE : LRCLD6WWF152-T30

LRCLD6	FINISH	DELIVERED LUMENS	LED
LRCLD6	WWF :White Reflector/Flange	152 :1200 Lm 12W / 1900 Lm 25W	-T35 :3500K (Phasing Out) -T30 :3000K (Discontinued) -T40 :4000K (Discontinued)