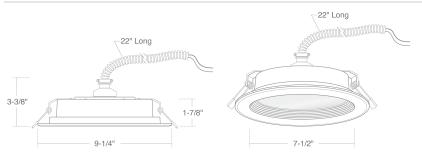
TYPE CATALOG#

LRCELD802 - 8" ARCHITECTURAL SHALLOW LED RETROFIT (1300 LUMEN LED)

RETROFIT



Ceiling Cut-out Min: 8.125" (206mm) Ceiling Cut-out Max: 8.625" (220mm) Flange Diameter: 9.25" (235mm)



SPECIFICATION

Application:Shallow LED recessed downlight retrofit with omnidirectional lumen output similar to CFL downlights. Ideal for low to high ceiling heights in commercial applications that require smooth ambient lighting without sacrificing footcandles.

Reflector/Ring 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. Held in place with 2 steel pressure springs.Polycarbonate non-conductive trim ring.

Retrofit Mounting: Designed for use with existing 8" Architectural Incandescent, Compact Fluorescent and Metal Halide housings like LITON brand LVH8, LH800 and LFH8. Supplied with metal conduit for connection to existing electrical junction box. Features specially designed pressure spring clips that hold the retrofit trim firmly to the existing frame-in kit. Very easy to install.

Lumen Maintenance: Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results.

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 50,000 hours according to LM80 testing.

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

Warranty: Covered by a 3 Year Warranty to be free of defects in materials and craftsmanship. Fixture_should not be installed in applications with ambient temperature above 35 degrees C. Doing so will result in reduced lamp life and voided warranty.

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

Lumen: Only available in 1300 Lumens.

LED Color: Available in 3000K and 4000K.

Assembled in USA

COMPATIBILITY

<u>LFH8</u>	<u>LFH8</u>	<u>LFH8R</u>
ARCHITECTURAL HOUSING (2-LAMP)	ARCHITECTURAL Housing (1-lamp)	8" REMODEL Architectural Housing (1-lamp)
<u>LFH8R</u>	<u>LVH81</u>	<u>LH800</u>
8" REMODEL Architectural	8" ARCHITECTURAL	ARCHITECTURAL
HOUSING (2-LAMP)	HOUSING (NON-IC)	HOUSING
	HOUSING (NON-IC)	HOUSING
		HOUSING LVH8
HOUSING (2-LAMP)	4B.	

LVH81

8" ARCHITECTURAL IC Housing (IC)

Note: Wattage limitations on compatible items must be met.

LED Details:

17W 1300 Lumens Delivered

Color Rendering Index (CRI)²: 80

Color Temperature: 4000K Lamp Equivalent: 32W CFL, 100W A-Lamp

FEATURE:

LRCELD802

LRCELD802







Tel: 323.904.0200



LED COLOR

LUMEN OPTIONS Blank :Non-Dimming (120V)
UE :Non-Dimming (120V/277V)* -T30 :3000K **130-R17**:1300 Lumens -T40:4000K

:2-Wire Incandescent Dimming

ID#: 2966



ORDERING EXAMPLE: LRCELD802130-R17-DIN-T30