6" Remodel IC Housing for use with Triac and 0-10V Dimmable RL600 series LED Module lighting components

SAME DAY SHIPPING AVAILABLE
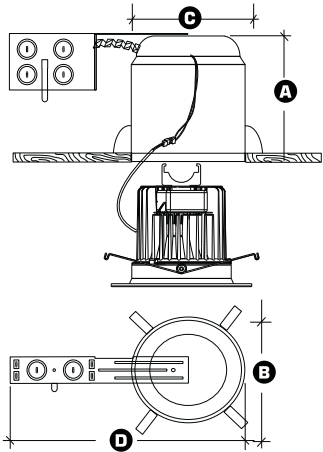
A Height = 7-1/4"
B Width = 7"
C Cut-out = 6-3/4"
D Length = 13"

IC RATED

TO BE USED WITH LED MODULE LIGHTING COMPONENT ONLY

DESCRIPTION - 6" IC housing for use with RL600 LED series LED Module trims. Designed for new construction installations and suitable for use in insulation covered or non-insulation covered ceilings. The LD6RIC-AT housing is engineered with a unique 'EZ-connect' wiring system, that when used with the RL600 trim, with California Title-24 (compliances pending). The unique EZ-connect system also meets other state and national regulatory mandates. LED Module connects effortlessly to housing, virtually eliminating mis-wiring and potential shock hazards.

*NOTE - **Complete system includes LD6RIC-AT housing and LED Modules RL600 series trim. RL600 LED Modules trim must be ordered separately.***

LED

6"

HOUSING - Die-formed aluminum and galvanized steel for maximum heat dissipation and rust protection. Housing adjusts vertically in plaster frame to accommodate 1/2" to 1-3/8" thick ceiling. Housing is IC rated for direct contact with insulation and can be used in IC and NON-IC applications. May be installed in 2" x 8" joist construction.

CONNECTION - Polarity-specific EZ-connect system engineered to match with Elite LED Module trims. Meets strict code requirements where Edison Base Sockets have been banned.

BAR HANGERS - Preinstalled bar hangers allow housing to be positioned and locked at any point within a 24" joist span. They can be positioned on either the long or short axis of the housing and can be shortened for 12" joists. They contain a double-headed real nail for secure attachment into the joist. Bar hanger nails are installed on a 20º downward angle for better contact, and the 90º pivoting mounting plate makes installation fast and accurate. Bar hangers can fit onto T-Bar spline with additional slots and holes for special mounting methods if necessary.

JUNCTION BOX - UL Listed for through-branch circuit wiring, provided with four ½" knockouts, one ¾" knockout and four Romex knockouts with true pry-out slots and strain clamps. Designed for straight through conduit runs.

THERMAL PROTECTION - Standard thermal protection device guards against improper installation and misuse of insulation material.

ELITE LED MODULE SOLD SEPARATELY - LD6RIC-AT unique 'EZ-connect' wiring system is Title 24 compliant when used with the RL600 series module. RL600 series modules are rated to last up to 50,000hrs as tested in accordance with LM-80 standards. Driver and LED Engine are found on the module itself. The Elite **LED Module** system is fully dimmable Triac dimming driver also available when ordered with the following options (DIMTR-120). Consult Factory for details.

LISTING
c-UL-us - listed for Damp location
c-UL-us - listed for feed Through Wiring
c-UL-us - listed for Direct Contact with Insulation
LM79/LM80

DIMMING INFORMATION
DIMTR (Triac Dimming)
DIM10 (Low Voltage 0-10 Volt Dimming)

c(UL)us LISTED

PROUDLY ASSEMBLED in AMERICA

Example: **LD6RIC-AT-DIMTR-120**

Example: **LD6RIC-AT-DIM10-MVOLT**

HOUSING TYPE		
❏ **LD6RIC-AT-DIMTR-120 -** Used For Triac Dimming Module		
❏ **LD6RIC-AT-277 -** Used For Non Dimming Module		

TRIM TYPE	750L/900L SERIES	PAGE #
❏ **RL630** (Baffle)	❏ 750L-DIMTR-120 ❏ 750L-277 (Non Dimmable) ❏ 900L-DIMTR-120 ❏ 900L-277 (Non Dimmable)	287
❏ **RL611** (Baffle Wall Wash)		
❏ **RL607** (Reflector)	❏ 750L-DIMTR-120 ❏ 750L-277 (Non Dimmable) ❏ 900L-DIMTR-120 ❏ 900L-277 (Non Dimmable)	287
❏ **RL622** (Reflector Wall Wash)		
TRIM TYPE	1000L SERIES	PAGE #
❏ **RL670**	❏ 1000L-DIMTR-120	300

TRIM TYPE	650L/900L SERIES	PAGE #
❏ **RL660** (Baffle)	❏ 650L-DIMTR-120 ❏ 900L-DIMTR-120	309
❏ **RL661** (Reflector)		
TRIM TYPE	750L SERIES	PAGE #
❏ **RL625** (Baffle)	❏ 750L-DIMTR-120	307
❏ **RL663** (Adj. Baffle)		285
TRIM TYPE	950L SERIES	PAGE #
❏ **RL628**	❏ 950L-DIMTR-120	299

HOUSING TYPE		
❏ **LD6RIC-AT-DIM10-120** Used For 0-10V Dimming Module. 120V input		
❏ **LD6RIC-AT-DIM10-277** Used For 0-10V Dimming Module. 277V input		

TRIM TYPE	900L SERIES	PAGE #
❏ **RL630** (Baffle)	❏ 900L-DIM10-MVOLT	287
❏ **RL611** (Baffle Wall Wash)		
❏ **RL607** (Reflector)		
❏ **RL622** (Reflector Wall Wash)		