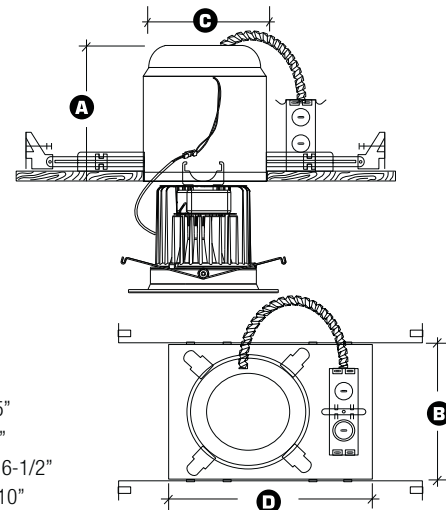


LD26IC-AT

6" New Construction IC Shallow Housing for use with Triac Dimmable LED Module lighting component



DESCRIPTION - 6" IC shallow housing for use with RL600 LED series LED Module trims. Designed for new construction installations and suitable for use in Insulation covered ceilings. The LD26IC-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 LD26IC-AT housing and LED Modules RL600 series trim. RL600 LED Modules trim must be ordered separately.

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. Additional wires are included for 0-10V dimming modules.

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 20° downward angle for better contact, and the 90° 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 1/2" knockouts, one 3/4" 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 - LD26IC-AT unique 'EZ-connect' wiring system is Title 24-2013 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 down to 10% of initial light output with a 0-10 Volt dimmer when ordered with the following options (DIM10-MVOLT). Triac & Electronic Low Voltage 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
LM79/LM80
Covered by U.S. Patent Number: 7717390B1

DIMMING INFORMATION
DIMTR (Triac Dimming)



Example: LD26IC-AT-RL625-750L-DIMTR-120

HOUSING TYPE				
☐ LD26IC-AT-DIMTR-120 - Used For Triac Dimming Module				
TRIM TYPE	750L SERIES	CCT	CRI	FINISH
☐ RL625 (Baffle)	☐ 750L-DIMTR-120	☐ 30K ☐ 40K	☐ 85+ ☐ 90+	☐ W-WH
TRIM TYPE	1000L SERIES	CCT	CRI	FINISH
☐ RL670	☐ 1000L-DIMTR-120	☐ 27K ☐ 30K ☐ 40K	☐ 85+ ☐ 90+	☐ W-WH

