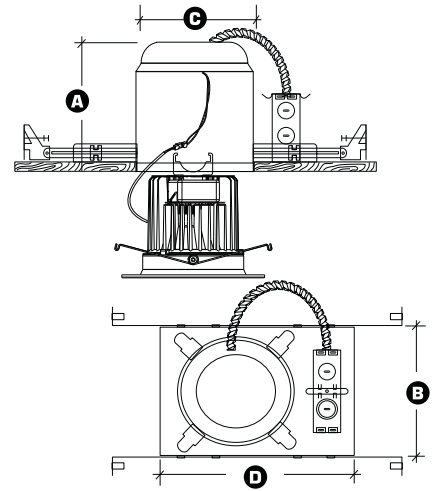


LD25IC-AT

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



TO BE USED WITH LED MODULE LIGHTING COMPONENT ONLY



DESCRIPTION - 5" IC shallow housing for use with LED Module trims. Designed for new construction installations and suitable for use in insulation covered or non-insulation covered ceilings. The LD25IC-AT housing is engineered with a unique 'EZ-connect' wiring system, that when used with the LED Module 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 LD25IC-AT housing and LED Module trims. LED Module trims must be ordered separately. See ordering guide below.

A. 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 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 - LED Modules unique 'EZ-connect' wiring system is Title 24 compliant when used with the LD25IC-AT housing. The unique EZ-connect system also meets other state and national regulatory mandates. System is a UL Listed disconnect system that preserves the integrity of the energy-efficient system by insuring only Elite brand trims are used. The EZ-connect system prevents installation of less efficient incandescent luminaires and LEDs.

LISTING

c-UL-us listed for Damp location. Feed Through Wiring. Direct Contact w/ Insulation. LM79/LM80 Covered by U.S. Patent Number: 7717390B1

DIMMING INFORMATION

DIMTR (Triac Dimming)



Example: LD25IC-AT-RL625-750L-DIMTR-120

HOUSING TYPE				
<input type="checkbox"/> LD25IC-AT-DIMTR-120 - Used For Triac Dimming Module				
TRIM TYPE	750L SERIES	CCT	CRI	FINISH
<input type="checkbox"/> RL625 (Baffle)	<input type="checkbox"/> 750L-DIMTR-120	<input type="checkbox"/> 30K <input type="checkbox"/> 40K	<input type="checkbox"/> 85+ <input type="checkbox"/> 90+	<input type="checkbox"/> W-WH
TRIM TYPE	1000L SERIES	CCT	CRI	FINISH
<input type="checkbox"/> RL670	<input type="checkbox"/> 1000L-DIMTR-120	<input type="checkbox"/> 27K <input type="checkbox"/> 30K <input type="checkbox"/> 40K	<input type="checkbox"/> 85+ <input type="checkbox"/> 90+	<input type="checkbox"/> W-WH

