

LD4IC-AT-DIMTR

4" New Construction IC Housing for use with RL400 series LED Module Lighting Components

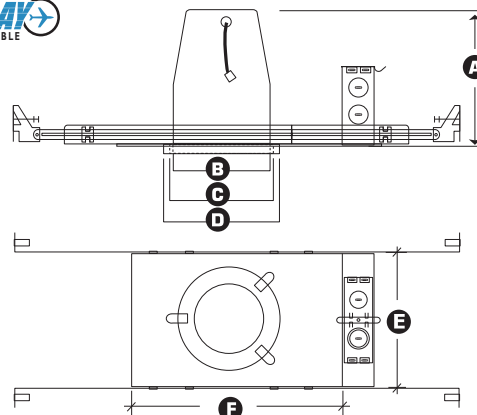
NEW



SAME DAY SHIPPING AVAILABLE



- A Height = 5-3/8"
- B Trim Aperture = 4"
- C Cut-out = 4-1/2"
- D Trim Outside Diameter = 5-1/2"
- E Width = 8"
- F Length = 12-1/2"



TO BE USED WITH RL400 SERIES LED MODULE LIGHTING COMPONENT

DESCRIPTION - 4" New Construction IC housing for use with RL400 LED series LED Module trims. Designed for new construction installations and suitable for use in insulation covered or non-insulation covered ceilings. The LD4IC-M-AT-DIMTR housing is engineered with a unique 'EZ-connect' wiring system, that when used with the RL400 trim, with Energy Star and 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 LD4IC-M-AT-DIMTR housing and LED Modules RL400 series trim. RL400 LED Modules trim must be ordered separately.

OUTER HOUSING - Die-formed aluminum and galvanized steel for maximum heat dissipation and rust protection.

INNER HOUSING - High-temperature painted 22-gauge deep drawn single piece housing. 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.

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

Example: LD4IC-AT-DIMTR-120

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.

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.

ELITE LED MODULE SOLD SEPARATELY - LED Modules unique 'EZ-connect' wiring system is Title 24 compliant when used with the LD4IC-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
AIR TIGHT – ASTM E 283

DIMMING INFORMATION
DIMTR (Triac Dimming)



HOUSING TYPE				
☐ LD4IC-M-AT-DIMTR-120 - Used For Triac Dimming Module			☐ EMG - Emergency	
☐ LD4IC-M-AT-277 - Used For Non Dimming Module				
TRIM TYPE	650L SERIES	CCT	CRI	FINISH
RL430 (BAFFLE)	☐ 650L-DIMTR-120	☐ 27K	☐ 85+	☐ W-WH
	☐ 650L-277 (non dimmable)	☐ 30K		
TRIM TYPE	650L SERIES	☐ 35K		☐ P-WH
		☐ 40K		
RL411 (BAFFLE WALL WASH)	☐ 650L-DIMTR-120	☐ 50K	(CRI 85+ ONLY)	☐ SN-SN
	☐ 650L-277 (non dimmable)			
TRIM TYPE	650L SERIES	☐ 40K		☐ CP-CP
		☐ 50K		
RL407 (REFLECTOR)	☐ 650L-DIMTR-120	☐ 27K	☐ 85+	☐ CL-WH
	☐ 650L-277 (non dimmable)	☐ 30K		
TRIM TYPE	650L SERIES	☐ 35K	☐ 90+	☐ RG-PB
		☐ 40K		
RL422 (REFLECTOR WALL WASH)	☐ 650L-DIMTR-120	☐ 50K	(CRI 85+ ONLY)	☐ CL-CH
	☐ 650L-277 (non dimmable)			
TRIM TYPE	650L SERIES	☐ 40K		☐ CP-CP
		☐ 50K		
RL428	☐ 650L-DIMTR-120	☐ 30K	☐ 90+	☐ W-WH