

LD4IC-AT-DIMTR

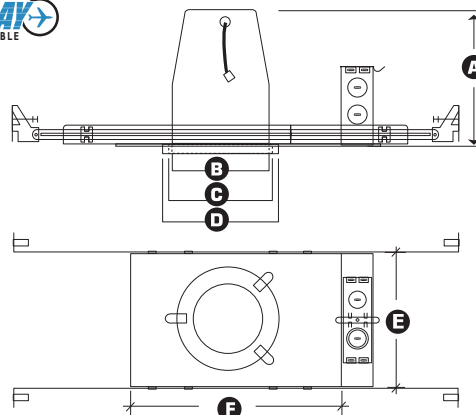
4" New Construction IC Housing for use with RL400 series LED Module Lighting Components



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

DIMMING INFORMATION

DIMTR (Triac Dimming)



| HOUSING TYPE | | | | |
|---|---|--|--|---|
| <input type="checkbox"/> LD4IC-M-AT-DIMTR-120 - Used For Triac Dimming Module | | | | |
| <input type="checkbox"/> LD4IC-M-AT-277 - Used For Non Dimming Module | | | | |
| TRIM TYPE | 650L SERIES | CCT | CRI | FINISH |
| RL430 (BAFFLE) | <input type="checkbox"/> 650L-DIMTR-120 <input type="checkbox"/> 650L-277 (non dimmable) | <input type="checkbox"/> 27K | <input type="checkbox"/> 85+ <input type="checkbox"/> 90+ | <input type="checkbox"/> W-WH <input type="checkbox"/> P-WH <input type="checkbox"/> SN-SN <input type="checkbox"/> CP-CP <input type="checkbox"/> BZ-BZ <input type="checkbox"/> P-BK |
| | | <input type="checkbox"/> 30K | | |
| | | <input type="checkbox"/> 35K | | |
| | | <input type="checkbox"/> 40K | | |
| RL411 (BAFFLE WALL WASH) | <input type="checkbox"/> 650L-DIMTR-120 <input type="checkbox"/> 650L-277 (non dimmable) | <input type="checkbox"/> 50K (CRI 85+ ONLY) | | |
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| TRIM TYPE | 650L SERIES | CCT | CRI | FINISH |
| RL407 (REFLECTOR) | <input type="checkbox"/> 650L-DIMTR-120 <input type="checkbox"/> 650L-277 (non dimmable) | <input type="checkbox"/> 27K | <input type="checkbox"/> 85+ <input type="checkbox"/> 90+ | <input type="checkbox"/> CL-WH <input type="checkbox"/> CP-WH <input type="checkbox"/> W-WH <input type="checkbox"/> MB-WH <input type="checkbox"/> BZ-BZ <input type="checkbox"/> RG-WH <input type="checkbox"/> SN-SN |
| | | <input type="checkbox"/> 30K | | |
| | | <input type="checkbox"/> 35K | | |
| | | <input type="checkbox"/> 40K | | |
| RL422 (REFLECTOR WALL WASH) | <input type="checkbox"/> 650L-DIMTR-120 <input type="checkbox"/> 650L-277 (non dimmable) | <input type="checkbox"/> 50K (CRI 85+ ONLY) | | |
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| TRIM TYPE | 650L SERIES | CCT | CRI | FINISH |
| RL428 | <input type="checkbox"/> 650L-DIMTR-120 | <input type="checkbox"/> 30K | <input type="checkbox"/> 90+ | <input type="checkbox"/> W-WH |