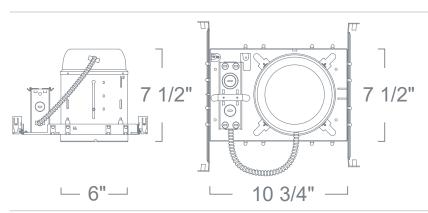
TYPE CATALOG#

LH7ICA-QC - 6" NEW CONSTRUCTION (2-PIN ORANGE CONNECTOR)





24W LED **SPECIFICATION**

Application: General purpose shallow housing specially designed for use with Liton's LRELD6 series Retrofit-able quick connect Trims.

Housing: Pre-wired housing adjusts up to a 1-1/2" ceiling thickness. Integral thermal protector to guard against improper lamping and installation. Trim is secured with torsion wing springs/standard coil springs or serrated clips.

Mounting: Housing suitable for new construction installations only, supplied with (2) 24["] adjustable hanger bars with 90 degrees repositioning ability. Hanger bars equipped with nail-less install 3/4" serrated barbed studs and with captive nails, for faster and easier secure mounting in wood joists. Set-screws lock into position and prevent shifting after installation. Earthquake structural cable compatible for drop panel ceiling or any other mounting that requires direct support from structural ceilings.

Connector: Specialty Energy Efficient 2-Pin Orange Push-In Quick Connector with high temperature leads

Junction Box: 16 gauge pre-wired galvanized steel Junction Box, 32 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (7) 3/4" and (4) Romex knock-outs. Strain clamps to install or remove covers for easy access and ground wire. Equipped with safety standard fitting for flex-conduit.

Airflow: Airflight option is designed to restrict air flow from room into plenums in compliance to the WSEC - Washington State Energy Code, (Less than 2.0 CFM -Cubic Feet per Minute). Complies to Title24 air flow requirements (Air-tight).

Safety Labels: UL/CUL listed for through-branch wiring (8) No.12 AWG 90°C. UL/CUL listed for damp locations and wet locations when used with designated trims. NYC approved: Calendar #41937.

Insulation Contact: Energy Efficient LED housing comes standard with IC rating for direct contact with loosefill blown and rolled insulation.

Caution: Use of any 3rd party lamp source in this unit is subject to the lamp/module manufacturer's own limitations. In no way does LITON make any claims to compatibility in regards to form, fit, usage and case temperature conditions with other manufacturer's products. Users are responsible for confirming compatibility under all aforementioned conditions before using this product.

COMPATIBILITY

| | | V |
|--|------------------------------------|-----------------------------------|
| LREBLDQ5602 | LRELD667 | LREBLD5602 |
| 5" & 6" SQUARE LED (1100LM) | ADJUSTABLE PULL Down (Dimmable) | 5" & 6" LED Reflector (1100LM) |
| | | |
| LRELD603 | LRLD6 | LREBLD5603 |
| 6" LED BAFFLE (1100LM) | 5"/6" 800LM GU24 | 6" LED Baffle (1200LM) |
| | | |
| LREBLD5678 | LRELD602 | LRELD642 |
| 5" & 6" LED Adjustable gimbal | 6" LED Reflector (1100LM) | 6" LED DOME (11 00LM) |
| | | |
| LRELD649 | LRLD6W-QC | |
| 6" LED DECO Cone (650 & 1000 Lumen) | 6" 800LM ECONOMY LED BAFFLE | |

Note: Wattage limitations on compatible items must be met.

Benefit:

- For use with LITON LRELD6 Series Retrofit-able quick connect Trims
- 2 Pin Orange Push-In Quick Connector
 CA's Title 24 compliant
- 120V input

FEATURE:















INPUT VOLTAGE

Blank :120V **·27** :277V Blank: None

EMAC:15W Battery Back Up

ORDERING EXAMPLE: LH7ICA-QC-EMAC



