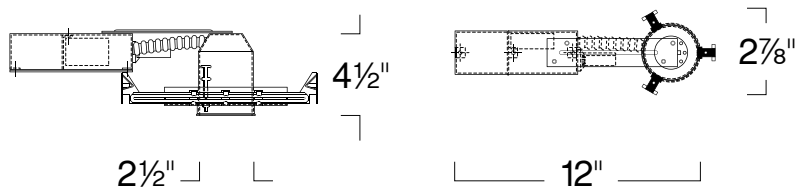


LHLDH2R - 2" REMODEL (8W) LED HOUSING

2" LED GENERAL PURPOSE HOUSINGS



5 1/2" minimum clearance above ceiling recommended for installation and maintenance access.

SPECIFICATION

8W LED

Application: This miniature General Purpose LED housing is perfect for low to medium height ceilings in residential and light commercial applications. Its small aperture makes it ideal for strategic placement where space is limited and energy savings is important. A variety of trim styles, finishes, and beam spreads are available to achieve a desired look.

Mounting: Housing suitable for existing or new construction installations, supplied with high tension remodeling clips, designed to secure the housing to an existing sheetrock ceiling for fast and easy installation.

Power Connection: LED heat sinked lamp module is replaceable via onboard quick exclusionary disconnect terminal. No tools required. Meets CA Title 24 Requirements and other standards restricting the use of Medium Base or Bi-Pin Sockets.

Driver: Electronic Direct Current LED driver integrally mounted in electric junction box.

Dimming: '-DIN' dimming option smoothly dims down to 10% with ELV dimming systems.

Emergency Option: Emergency LED Battery Back-up available, remotely mounted adjacent to housing by installer. When AC power fails, the device immediately switches to the emergency mode, operating the LEDs for a minimum of 90 minutes. Remote test switch, plate cover and junction box included. Optional Generator Transfer Device switches the driver to auxiliary generator power during the loss of normal AC power, (recommended for applications requiring individual circuit switching).

Junction Box: 16 gauge pre-wired aluminum Junction Box, suitable for through branch wiring for a maximum of (4) #12 AWG wires. Furnished with (2) 3/4" knock-outs. Screw-in or out covers for easy access and ground wire. Equipped with safety standard fitting for flex-conduit.

Safety Labels: ETL/CETL listed for through-branch wiring (8) No.12 AWG 90°C and suitable for damp locations. NYC approved: Calendar #41937.

Warranty: Covered by a 3 Year Warranty to be free of defects in materials and craftsmanship. Recommended for applications where ambient temperatures do not exceed 35°C, installations exceeding this temperature will result in reduced LED lamp life and a voided warranty.

Insulation Contact: Non-IC rated housing must be kept 3" from insulation.

Caution: LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Label: cETL Listed

Assembled in USA

COMPATIBILITY



LRLDH221

2" LED REFLECTOR



LRLDH293

2" LED BAFFLE

Note: Wattage limitations on compatible items must be met.

Benefit:

- Designed for spaces that benefit from small apertures
- Available ELV/Incandescent dimming option
- Available 120V/277V input option

2016.6.14

FEATURE:



ORDERING EXAMPLE : LHLDH2R08C35-DIN-EM

LHLDH2R	WATTAGE	DIMMING	OPTION
LHLDH2R	08C35 :8W	Blank :120V -DIN :120V (Incandescent Dimming/ELV) UE :120V/277V	-EM:Emergency Backup (4W)*

* Above ceiling access required for EM option.

ID#: 2092

