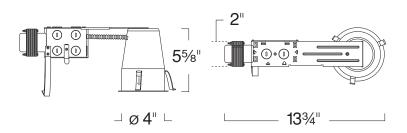
TYPE CATALOG#

LH1499R - REMODEL HOUSING 120V/277V

4" LOW VOLTAGE HOUSINGS





SPECIFICATION

12V Out 75W Max MR16 Ceiling Cut Out: 4 1/4"

Application: General purpose recessed downlight housing for low to medium height ceilings for residential and light commercial applications. A variety of trims, compatible styles and finishes are available to achieve the desired décor and illumination.

Housing: Pre-wired housing adjusts up to 1 1/4"ceiling thickness. This housing has torsion remodeling clips for secure installation. Integral thermal protector to guard against improper lamping and installation. Trim is secured with torsion wing springs/standard coil springs. Designed to be installed in existing sheet rock ceilings via ceiling cut out (above ceiling access is not required).

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.

Transformer: Class H insulated magnetic transformer installed adjacent to Junction Box, bottom and top accessible. Thermally protected rated for 90° C

Socket: 2-pin porcelain socket with aluminum heat sink plate. Lamp clips to trim to ensure proper and consistent positioning.

Junction Box: 16 gauge pre-wired galvanized steel Junction Box, 32 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with 3/4", 1" and Romex knock-outs. Strain clamps to install or remove covers for easy access and ground wire. Equipped with safety standard fitting for flex-conduit.

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

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 $^{\circ}$ C and suitable for damp locations. NYC approved: Calendar #41937.

Label: UL Listed, cETL Listed

COMPATIBILITY

<u>LR1409</u>	<u>LR1420</u>	<u>LR1446</u>
ADJUSTABLE GIMBAL	ADJUSTABLE SLOT	DECO GLASS-SHIELD (DOME)
<u>LR1467</u>	<u>LR1471</u>	<u>LRQ1481</u>
ADJUSTABLE PULL Down	ADJUSTABLE WALL Wash Reflector	SQUARE RING PULL Down
<u>LR1421</u>	<u>LR1477</u>	<u>LR1461</u>
REFLECTOR	PINHOLE W/ MESH	PINHOLE W/ REFLECTOR
<u>LR1473</u>	<u>LR1495</u>	<u>LR1498</u>
WALL WASH BAFFLE SCOOP	WALL WASH BAFFLE	EYEBALL
\$11 PM		
<u>LRQ1493</u>	LR1468	<u>LR1435</u>
SQUARE RING BAFFLE	MULTI ACCESSORY Pull down	ADJUSTABLE SPOT

Please see website for more compatible items.

FEATURE:







Tel: 323.904.0200

LH1499RRATINGWATTAGEVOLTAGEACCESSORIESLH1499RBlank :Standard
A :AirtightBlank :50W Magnetic (120V)
-75 :75W Magnetic (120V)/LBL20 :20W Derating
/LBL35 :35W Derating

E-27 :50W Electronic (277V) **E** :50W Electronic (120V)

* 75W Housing is 6 3/8" tall Available with 120V/277V Magnetic Option, consult factory

www.liton.com



ID#: 193

ORDERING EXAMPLE: LH1499R