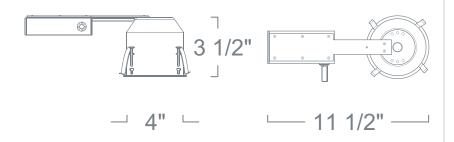


**TYPE** CATALOG#

# Shallow Remodel Housing w/ Reflector

## LH1499 SERIES - 4" LOW VOLTAGE RECESSED LIGHTING





### SPECIFICATION

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. Housing provides an adjustable socket plate which allows for use of different lamp types. 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 2 Noise-Free Electronic transformer installed adjacent to Junction Box, bottom and top accessible. Dimmable with dimmers designed for Electronic Low Voltage Loads. 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 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-

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

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

Label: cETL Listed

## **FEATURE:**



Application: Used in both general and accent lighting applications. Utilizing the crisp, light output and the precision aiming capabilities of the MR16 lamps, this trim brings out the most vibrant colors from artwork and accentuates the beauty of jewelry, crystals as well as architectural features. Provides an even illumination with excellent lumen cutoff to create a dramatic lighting scene. The highly reflective surface allows for maximum lumen output.

Gasket: Supplied with gasket to prevent light leakage and unsightly heat streaks on ceiling surface.

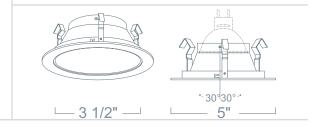
Lens Inclusion: Clear glass protective safety lens included in

Mounting: Steel pressure springs mounted on trim to ensure positive retention inside housing

Adjustability Lamp can be titled 30° degrees vertically.

Accessories: Takes up to (2) 2" Media.

Label: UL Listed, cETL Listed



www.liton.com

#### SHALLOW REMODEL HOUSING 12V Out 37W Max MR16

RATING	WATTAGE	VOLTAGE	OPTION
LSH1499RE :Electronic	Blank :37W	Blank :120V	Blank :None
		-27 :277V (Electronic*)	

Tel: 323.904.0200

\* Available with 120V/277V Magnetic Option, consult factory.

#### **REFLECTOR** 12V/120V/HID 75W Max MR16

REFLECTOR FINISH		RING FINISH	
LR1421W	:White	Blank	:White
LR1421B	:Black	В	:Black
LR1421C	:Clear	C	:Chrome
LR1421N	:All Natural*	G	:Gold
LR1421MO	:All Mocha*	N	:Natural
LR1421S	:Satin Haze	CO	:Copper
		MO	:Mocha
		PB	:Polished Brass

\* Comes standard with a matching ring finish. Use "W" for White Ring.



Ordering example: LSH1499RE/LR1421N