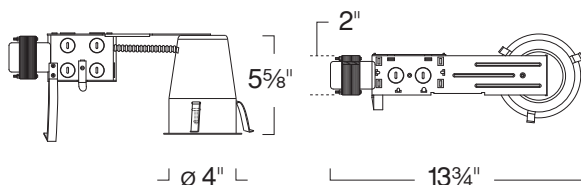


## Remodel Housing 120V/277V w/ Reflector LH1499 SERIES - 4" LOW VOLTAGE RECESSED LIGHTING



### 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. 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:** Airtight 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 and suitable for damp locations. NYC approved: Calendar #41937.

**Label:** UL Listed, 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.

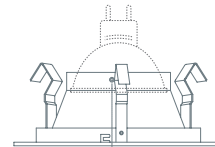
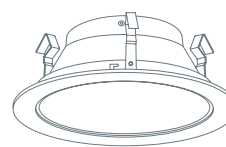
**Lens Inclusion:** Clear glass protective safety lens included in packaging.

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

**Adjustability** Lamp can be tilted 30° degrees vertically.

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

**Label:** UL Listed, cETL Listed



3 1/2"

5"

### REMODEL HOUSING 120V/277V LH1499R 12V Out 75W Max MR16

RATING	WATTAGE	VOLTAGE
LH1499R :Standard	Blank :50W	Blank :120V/12V
LH1499RA :Airtight	-75 :75W	-27 :277V/12V (Electronic*)

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

### REFLECTOR LR1421 12V/120V/HID 75W Max MR16

REFLECTOR FINISH	RING FINISH
LR1421W :White	Blank :White
LR1421B :Black	B :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: LH1499R/LR1421N