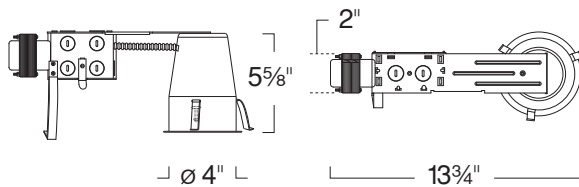


## Remodel Housing 120V/277V w/ Adjustable Gimbal LH1499 SERIES - 4" LOW VOLTAGE RECESSED LIGHTING



### 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:** These **adjustable** fixtures provide flexibility and versatility by doubling as both a downlight and as an accent light. These trims come with adjustable lamp holders and have larger degrees of rotation resulting in both visual style and practical ergonomics.

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

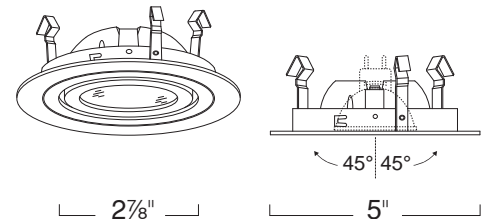
**Lens Inclusion:** Clear glass protective safety lens included in packaging.

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

**Adjustability** Lamp can be tilted 45° degrees vertically and rotated 358° degrees horizontally.

**Accessories:** Takes (1) 2" Media.

**Label:** UL Listed, cETL Listed



### 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

### ADJUSTABLE GIMBAL LR1466 12V 75W Max MR16

| TRIM FINISH      |
|------------------|
| LR1466W :White   |
| LR1466B :Black   |
| LR1466C :Chrome  |
| LR1466G :Gold    |
| LR1466N :Natural |
| LR1466CO :Copper |
| LR1466MO :Mocha  |

Ordering example: LH1499R/LR1466N