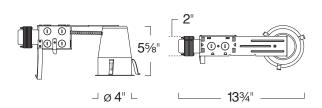
# Remodel Housing 120V/277V w/ Wall Wash Reflector Eyelid

LH1499 SERIES - 4" LOW VOLTAGE RECESSED LIGHTING





### **SPECIFICATION**

Ceiling cut-out: 4 1/4"

**TYPE** 

CATALOG#

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 Title 24 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: Wall Wash** trims provide excellent accent lighting and add contrast to any general lighting applications. The advantage of utilizing wall wash trims, is the ability to deliver the desired accent lighting to bring attention to the object and not the light source.

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.

Accessories: Takes (1) 2" Media.

Label: UL Listed, cETL Listed

# ~25° 25° 3 1/2" —

## **REMODEL HOUSING 120V/277V**

**LH1499R** 12V Out 75W Max MR16

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

Tel: 323.904.0200

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

#### **WALL WASH REFLECTOR EYELID LR1445** 12V 75W Max MR16

REFLECTOR FINISH	RING FINISH
LR1445W :White	Blank :White
LR1445B :Black	
<b>LR1445C</b> :Clear	
LR1445G :Gold	
LR1445CO : Copper	
LR1445S :Satin Haze	

Ordering example: LH1499R/LR1445W

File Located online www.liton.com/spec