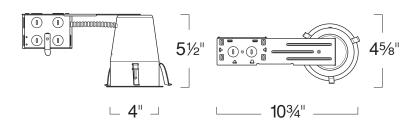


TYPE CATALOG#

## Remodel w/ Pinhole w/ Phenolic Baffle

LH99 SERIES - 4" LINE VOLTAGE RECESSED LIGHTING (GU10)





## **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.

Socket: Standard porcelain GU10 "Twist & Lock" socket with high temperature leads.

**Junction Box:** 16 gauge pre-wired galvanized steel Junction Box, 32 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (6) 3/4" and (4) 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:** 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:** These narrow aperture beams allow a defined location to be lit without affecting the surrounding surfaces while concealing the lamp image and providing a consistent ceiling appearance. The smaller the apperture the more confined the illumination.

**Pinhole** trims provide the type of precise illumination needed for artwork such as paintings and statues. They are also ideal for cozy environments like restaurants and living spaces where glarefree illumination is desired. Aside from accent lighting, they can also be utilized for task lighting applications such as above tables, workspace, cabinetry, and other locations where a directed beam is desired.

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



REMODEL

**LH99RA-GU10** 120V 50W Max MR16 GU10

Tel: 323.904.0200

WATTAGE VOLTAGE
LH99RA-GU10:50W Blank:120V

PINHOLE W/ PHENOLIC BAFFLE
IR1419 12W/120V/HID 75W Max MR16

	12V/120V/TIID YOW MAXIMITTO		
FINISH		LISTING	
LR1419WD	:White Baffle/ White Ring	Blank	:Damp
LR1419BB	:All Black	-WL	:Wet Location
LR1419MO	:All Mocha		
LR1419BD	:Black Baffle/White Ring		

Ordering example: LH99RA-GU10/LR1419WD

