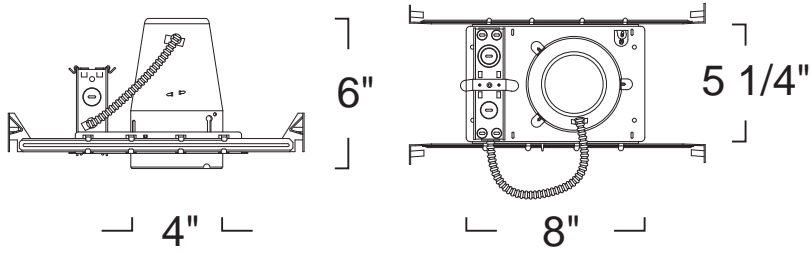


## New Construction w/ Pinhole w/ Phenolic Baffle LH99 SERIES - 4" LINE VOLTAGE RECESSED LIGHTING (GU10)



### SPECIFICATION

Ceiling cut-out: 4 1/2"

**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 a 1 1/4" ceiling thickness. 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.

**Mounting:** Housing suitable for new construction installations only, supplied with (2) 24" adjustable hanger bars with 90 degrees repositioning ability. Hanger bars equipped with nail-less install 3/4" serrated barbed studs and with captive nails, for faster and easier secure mounting in wood joists. Set-screws lock into position and prevent shifting after installation. Earthquake structural cable compatible for drop panel ceiling or any other mounting that requires direct support from structural ceilings.

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

**Insulation Contact:** IC rated for 12W LED or lower. Non IC rated for more than 12W 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:** 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 aperture 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 glare-free 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.

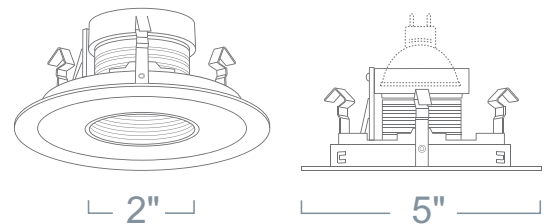
**Gasket:** Supplied with gasket to prevent light leakage and unsightly heat streaks on ceiling surface.

**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



**NEW CONSTRUCTION**  
**LH99A-GU10** 120V 50W Max MR16 GU10

WATTAGE	VOLTAGE
LH99A-GU10 :50W	Blank :120V

**PINHOLE W/ PHENOLIC BAFFLE**  
**LR1419** 120V 50W Max MR16

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: LH99A-GU10/LR1419WD