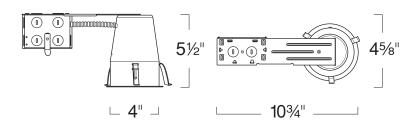
## Remodel w/ Metal Baffle

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





## 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. 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:** Great for accent and task lighting applications. The 4" baffle trim with its clean and durable die-cast construction provides a smooth illumination in short throw distances such as soffits and counters.

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

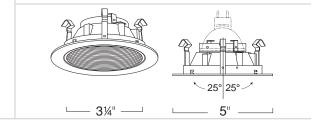
Lens Inclusion: Clear glass protective safety lens included in packaging

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

Adjustability Lamp can be titled 25° degrees vertically.

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

Label: UL Listed, cETL Listed



REMODEL

LH99RA-GU10 120V 50W Max MR16 GU10

WATTAGE VOI TAGE LH99RA-GU10:50W Blank:120V **METAL BAFFLE LR1493** 120V 50W Max MR16

BAFFLE FINISH		RING FINISH	
LR1493W	:White	Blank	:White
LR1493B	:Black	В	:Black
LR1493N	:All Natural*	N	:Natural
LR1493CO	:All Copper*	CO	:Copper
LR1493MO	:All Mocha*	MO	:Mocha

Comes standard with a matching ring finish. Use "W" for White Ring.

Ordering example: LH99RA-GU10/LR1493W

File Located online www.liton.com/spec