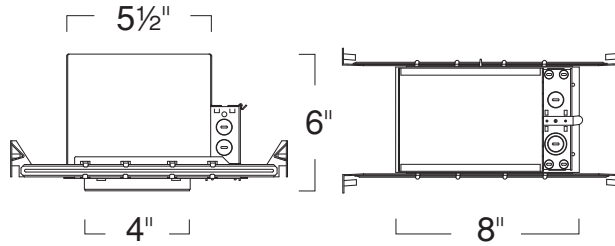


IC Housing w/ Reflector LH99 SERIES - 4" LINE VOLTAGE RECESSED LIGHTING (GU10)



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 medium screw base 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 (7) 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: IC rated housing rated for direct contact with low to medium density loosefill blown and rolled insulation. For use with high density loosefill blown insulation, reduce rated lamp wattage accordingly (roughly %15-%20).

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: cETL Listed

FEATURE:



Application: Used in both general and accent lighting applications. Utilizing the crisp, light output and the precision aiming capabilities of the MR16 lamps, this trim brings out the most vibrant colors from artwork and accentuates the beauty of jewelry, crystals as well as architectural features.

Provides an even illumination with excellent lumen cutoff to create a dramatic lighting scene. The highly reflective surface allows for maximum lumen output.

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

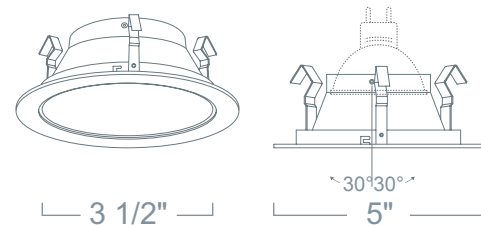
Lens Inclusion: Clear glass protective safety lens included in packaging.

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

Adjustability Lamp can be tilted 30° degrees vertically.

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

Label: UL Listed, cETL Listed



IC HOUSING LH99ICA-GU10 120V 35W Max MR16 GU10

LAMPING
LH99ICA-GU10 :50W Incandescent
LH99ICA-GU10-LBL12 :12W LED*

* LED version does not have secondary shroud.

REFLECTOR LR1421 120V 50W Max MR16

REFLECTOR FINISH	RING FINISH
LR1421W :White	Blank :White
LR1421B :Black	B :Black
LR1421C :Clear	C :Chrome
LR1421N :All Natural*	G :Gold
LR1421MO :All Mocha*	N :Natural
LR1421S :Satin Haze	CO :Copper
	MO :Mocha
	PB :Polished Brass

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

Ordering example: LH99ICA-GU10/LR1421N