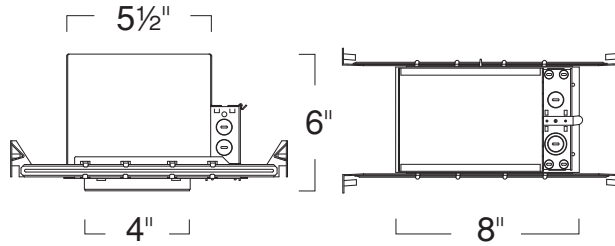


IC Housing w/ Deco Glass-Shield (Dome) LH99 SERIES - 4" LINE VOLTAGE RECESSED LIGHTING (GU10)



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: Combines the elements of a clear reflector and the soft, warm glow of light to illuminates walls and ceilings. The **Decorative Glass** trims add elegance to your design and make an architectural statement in any environment.

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

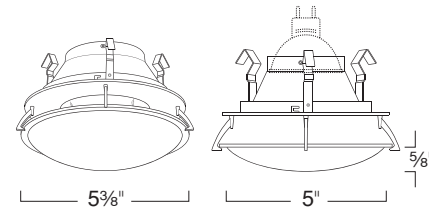
Lens Inclusion: Clear glass protective safety lens included in packaging.

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

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

Label: UL Listed, cETL Listed

Limitation: Not for use w/Shallow Housings.



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.

DECO GLASS-SHIELD (DOME) LR1446 120V 50W Max MR16

REFLECTOR FINISH	RING FINISH	GLASS
LR1446C:Clear	Blank :White	-FR :Frosted
	B :Black	
	C :Chrome	
	N :Natural	
	CO :Copper	
	MO :Mocha	

Ordering example: LH99ICA-GU10/LR1446C-FR