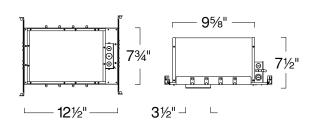


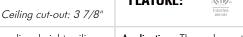
TYPE CATALOG#

IC Double Wall Housing w/ Deco Glass LH1399 SERIES - 3" LOW VOLTAGE RECESSED LIGHTING



FEATURE: (I)

SPECIFICATION



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. 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: 2-pin porcelain socket with aluminum heat sink plate. Lamp clips to trim to ensure proper and consistent positioning.

Junction Box: 16 gauge pre-wired galvanized steel Junction Box, 25 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (5) 3/4", (1) 1" 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

2016.8.29

Application: These decorative low voltage trims bring style and elegance to any modern decor. They can be installed in extremely damp locations such as saunas and shower stalls. A perfect blend of function and ergonomics.

Socket: 2 pin porcelain socket included with trim. Some wiring required.

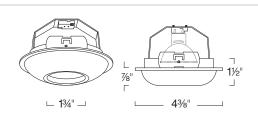
Gasket: Supplied with gasket to prevent light leakage and unsightly heat streaks on ceiling surface.

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) Media.

Label: UL Listed, cETL Listed



Ordering example: LH1399ICA/LR1356W-FR-WL

IC DOUBLE WALL HOUSING LH1399IC 12V Out 50W Max MR16			DECO GLASS LR1356 12V 50W Max MR16	
RATING	WATTAGE	VOLTAGE	GLASS COLOR	RATING
LH1399ICA :IC-Airtight	Blank :50W	Blank :120V/12V	LR1356W-FR :Frosted	Blank :Damp Location
LH1399ICAE : Airtight Electronic		-27 :277V/12V	LR1356W-BL :Blue	-WL :Wet Location

