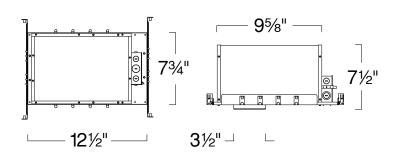
TYPE CATALOG#

LH1399IC - IC DOUBLE WALL HOUSING

3" LOW VOLTAGE HOUSINGS





SPECIFICATION

12V Out 50W Max MR16

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: 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: 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

COMPATIBILITY

COMPATIBILITY		
<u>LR1383</u>	<u>LR1387</u>	<u>LR1356</u>
PULL DOWN Adjustable Baffle	DECORATIVE PULL DOWN	DECO GLASS
<u>LR1311</u>	<u>LR1371</u>	<u>LR1373</u>
LOUVER	REFLECTOR WALL Wash	BAFFLE WALL WASH
<u>LR1320</u>	<u>LR1367</u>	<u>LRSQ1317</u>
SLOT	PULL DOWN	TRIM W/ FROSTED LENS
		6
<u>LR1321</u>	<u>LR1352</u>	<u>LR1397</u>
REFLECTOR	DECO GLASS PANEL	MR16 PULL DOWN
<u>LR1317</u>	<u>LR1319</u>	<u>LR1393</u>
REFLECTOR W/ FROSTED LENS (T LAMP)	PINHOLE W/ REFLECTOR	BAFFLE

Please see website for more compatible items.

FEATURE:





Tel: 323.904.0200

LH1399IC RATING WATTAGE VOLTAGE ACCESSORIES
LH1399IC A :IC-Airtight Blank :50W Blank :120V/12V /LBL20 :20W Derating

ID#: 247



ORDERING EXAMPLE: LH1399ICA