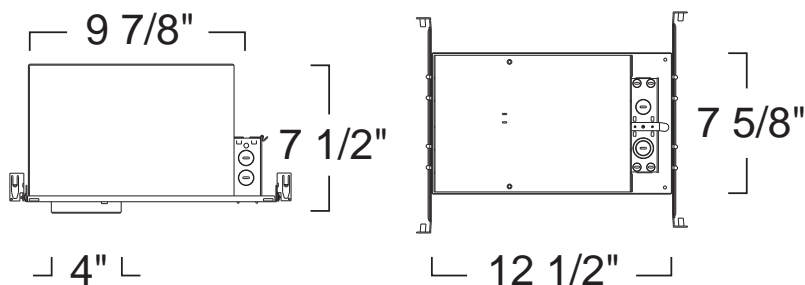


LH1499IC - IC DOUBLE WALL HOUSING

4" 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.

Transformer: High quality insulated transformer installed adjacent to Junction Box, bottom and top accessible. Thermally protected rated for 90° C. Available in magnetic or "noise-free" electronic.

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, 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 listed. NYC approved: Calendar #41937.

Label: UL Listed, cETL Listed

COMPATIBILITY

 LR1409 ADJUSTABLE GIMBAL	 LR1420 ADJUSTABLE SLOT	 LR1446 DECO GLASS-SHIELD (DOME)
 LR1467 ADJUSTABLE PULL DOWN	 LR1471 ADJUSTABLE WALL WASH REFLECTOR	 LRQ1481 SQUARE RING PULL DOWN
 LR1430 ADJUSTABLE ACCENT REFLECTOR	 LR1481 PULL DOWN W/ REFLECTOR	 LR1493 METAL BAFFLE
 LRQ1471 SQUARE RING WALL WASH REFLECTOR	 LR1423 FROSTED GLASS DOME	 LR1424 SHOWER DECO GLASS (FROSTED RING)
 LR1443 PINHOLE W/ BAFFLE	 LR1445 WALL WASH REFLECTOR EYELID	 LR1442 4" 12V LED RETROFIT DECO DOME

Please see website for more compatible items.

FEATURE:



ORDERING EXAMPLE : LH1499ICASC-E

LH1499IC	RATING	WATTAGE	VOLTAGE
LH1499IC	ASC :Airtight IC	-E :50W Electronic Blank :50W Magnetic	Blank :120V/12V -27 :277V/12V (Electronic*)

* Available with 120V/277V Magnetic Option, consult factory

ID #: 192