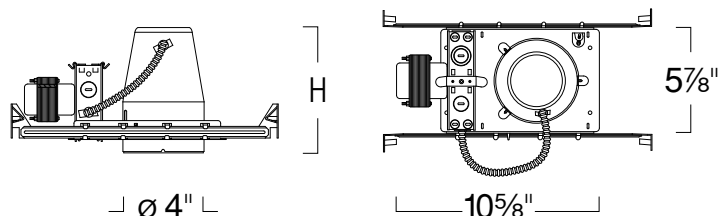


LH1499 - STANDARD HOUSING

4" LOW VOLTAGE HOUSINGS



Model No.	Housing Height "H"
LH1499A	5-1/2"
LH1499A-75	6-3/8"

SPECIFICATION

12V Out 75W Max

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: Non-IC rated housing must be kept 3" from insulation.

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: UL Listed, cETL Listed



COMPATIBILITY

 LR1421 REFLECTOR	 LR1477 PINHOLE W/ MESH	 LR1468 MULTI ACCESSORY PULL DOWN
 LR1435 ADJUSTABLE SPOT	 LR1466 ADJUSTABLE GIMBAL	 LR1480 ADJUSTABLE PULL DOWN W/ SNOOT
 LR1484 DEEP BAFFLE	 LRQ1424 SQUARE RING SHOWER LENS	 LRQ1467 SQUARE RING ADJUSTABLE PULL DOWN
 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

Please see website for more compatible items.

FEATURE:



LH1499	RATING	WATTAGE/VOLTAGE
LH1499	A :Airtight	Blank :50W Magnetic (120V)
		-75 :75W Magnetic (120V)
		E-27 :50W Electronic (277V)
		E :50W Electronic (120V)

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

ORDERING EXAMPLE : LH1499AE-27

ID#: 191