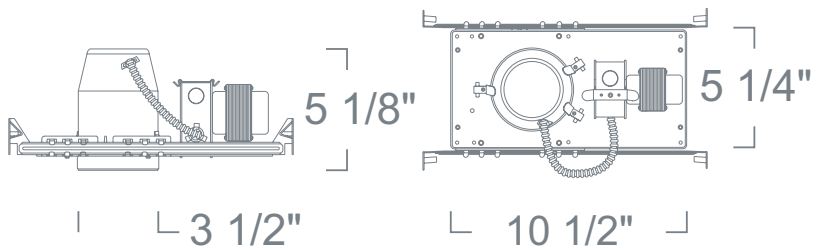


Standard Housing w/ Reflector LH1399 SERIES - 3" LOW VOLTAGE RECESSED LIGHTING



SPECIFICATION

Ceiling cut-out: 3 7/8"

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. Thermally protected rated for 90° C. Available in magnetic or "noise-free" electronic. Magnetic transformer not accessible from below ceiling.

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: cETL Listed

FEATURE:



Application: Used for both general and accent lighting with excellent results. Allows for the precision lighting of miniature lamps in small areas such as niches and casework. This produces an environment with powerful illumination, yet without drawing attention to its source.

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

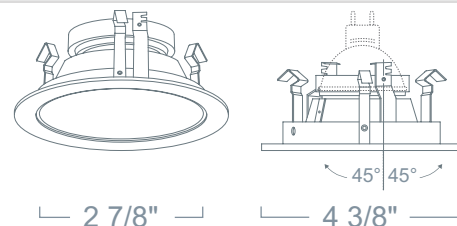
Lens Inclusion: Clear glass protective safety lens included in packaging.

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

Adjustability Lamp can be tilted 35° degrees vertically.

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

Label: UL Listed, cETL Listed



STANDARD HOUSING

LH1399 12V Out 50W Max MR16

RATING	WATTAGE	VOLTAGE
LH1399A :Airtight	Blank :50W	Blank :120V/12V
LH1399AE :Airtight Electronic	-27	:277V/12V

REFLECTOR

LR1321 12V/120V 50W MR16

REFLECTOR RING FINISH
LR1321B :Black Reflector/White Ring
LR1321BB :All Black
LR1321C :Clear Reflector/White Ring
LR1321CC :All Clear
LR1321CO :All Copper
LR1321N :All Natural
LR1321W :All White

* Comes standard with a matching ring finish. Use "W" for White Ring.

Ordering example: LH1399AE/LR1321W