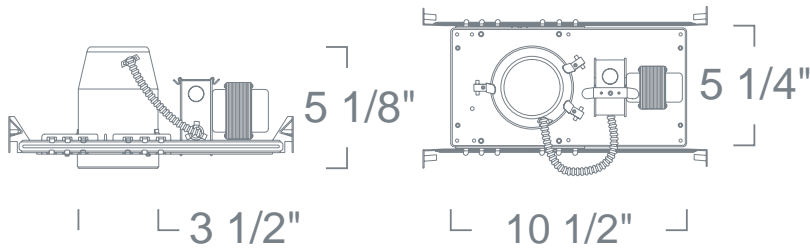


Standard Housing w/ Pull Down w/ Barndoors

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: Provides flexibility and versatility by doubling as both a downlight and as an accent light. This trim has a larger degree of rotation resulting in both visual style and practical ergonomics.

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

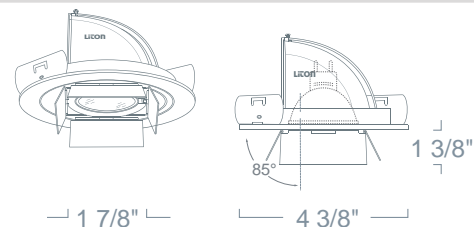
Lens Inclusion: Clear glass protective safety lens included in packaging.

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

Adjustability Lamp can be tilted 35° degrees vertically and rotated 358° degrees horizontally.

Accessories: Takes (1) 1 3/4" Media.

Label: UL Listed, cETL Listed



STANDARD HOUSING

LH1399 12V Out 50W Max MR16

RATING	WATTAGE	VOLTAGE	ACCESSORIES
LH1399 :Standard	Blank :50W	Blank :120V/12V	/LBI20 :20W Derating
LH1399A :Airtight		-27 :277V/12V	/LBI35 :35W Derating
LH1399AE :Airtight Electronic			

PULL DOWN W/ BARNDORS

LR1386 12V 50W Max MR16

Ordering example: LH1399/LR1386B-W

FINISH	BARNDORS	ACCESSORIES
LR1386W :White	-W :White	/L38S :Clear Lens
LR1386B :Black	-B :Black	/L39S :Red Lens
LR1386N :Natural		/L40S :Yellow Lens
LR1386CO :Copper		/L41S :Blue Lens
		/L42S :Amber Lens
		/L43S :Green Lens
		/L49S :Sand Spread Lens
		/L53S :Micro - Prismatic Spread Lens
		/L54S :Micro - Prismatic Spread Lens (light Diffuse)