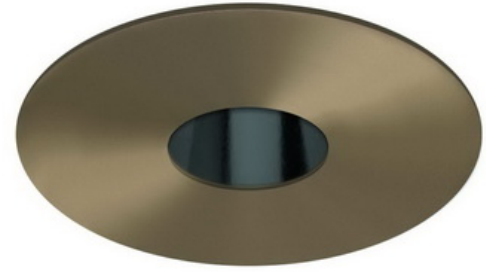
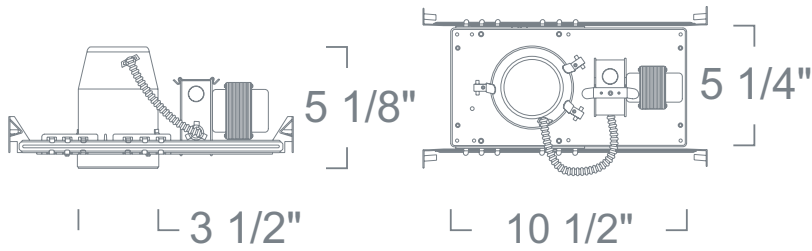


## Standard Housing w/ Pinhole w/ Reflector LH1399 SERIES - 3" LOW VOLTAGE RECESSED LIGHTING



### 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:** Provides the type of precision illumination needed for artwork such as paintings and statues. All of the wall wash trims will provide the desired accent illumination without interfering with the environment's general lighting.

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

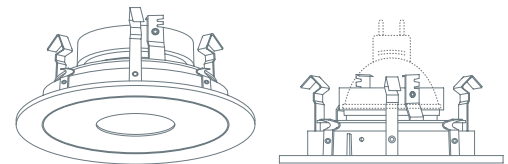
**Lens Inclusion:** Clear glass protective safety lens included in packaging.

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

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

**Label:** UL Listed, cETL Listed

**Limitation:** Not for use w/Shallow Housings.



1 7/16" 4 3/8"

### STANDARD HOUSING

**LH1399** 12V Out 50W Max MR16

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

### PINHOLE W/ REFLECTOR

**LR1319** 12V/120V 50W MR16

| FINISH                          |
|---------------------------------|
| LR1319BB :All Black             |
| LR1319BMO :Black w/ Mocha Ring  |
| LR1319CN :Clear w/ Natural Ring |
| LR1319CO :All Copper            |
| LR1319CW :Clear w/ White Ring   |
| LR1319MO :All Mocha             |
| LR1319N :All Natural            |
| LR1319WW :All White             |

Ordering example: LH1399AE/LR1319BMO