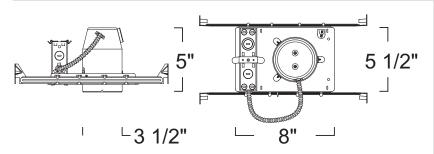


TYPE CATALOG#

## Remote Housing w/ Reflector Wall Wash

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. Housing provides an adjustable socket plate which allows for use of different lamp types. 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.

**Remote Transformer:** Pre-wired .05" baked enamel 1-piece drawn steel housing adjusts up to 1-1/4" ceiling thickness. Integral thermal protector to guard against improper lamping and installation. Trim is secured with torsion wing springs.

**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:** Airflight 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 accent lighting from ceiling to floor on a vertical surface without creating light scallops. In addition, the wall wash trim highlights the textures of the wall and provide specific illumination for various types of artwork.

**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.

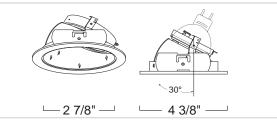
**Mounting:** Steel pressure springs mounted on trim to ensure positive retention inside housing.

Adjustability Lamp can be titled 30° degrees vertically.

Accessories: Takes (1) 2" Media.

Label: UL Listed, cETL Listed

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



REMOTE HOUSING LHR1399 12V In 50W Max MR16

RATING WATTAGE
LHR1399 :Standard
LHR1399A :Airtight

REFLECTOR WALL WASH LR1371 12V 50W Max MR16

FINISH
LR1371W :White Reflector & Ring
LR1371CO :All Copper

Tel: 323.904.0200

Ordering example: LHR1399/LR1371CO

