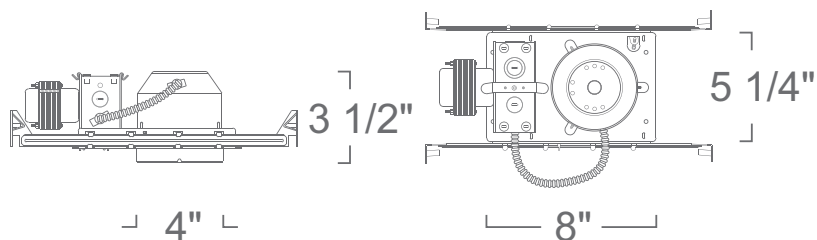


Shallow Housing w/ Pull Down w/ Reflector

LH1499 SERIES - 4" LOW VOLTAGE RECESSED LIGHTING



SPECIFICATION

Ceiling cut-out: 4 1/2"

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.

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, 25 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (3) 3/4", (1) 1" 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. IC rated housing rated for direct contact with low to medium density loosefill blown and rolled insulation. For use with high density loose fill blown insulation, reduce rated lamp wattage accordingly (roughly %15-%20).

Safety Labels: ETL/CETL listed for through-branch wiring (8) No.12 AWG 90°C and suitable for damp locations. NYC approved: Calendar #41937.

Label: cETL Listed

FEATURE:



Socket: 2 pin porcelain socket included with trim. Some wiring required.

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

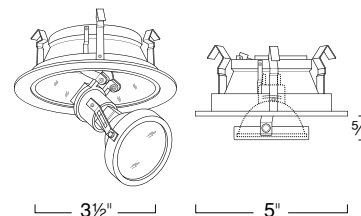
Lens Inclusion: Clear glass protective safety lens included in packaging.

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

Adjustability Lamp can be tilted 90° degrees vertically and rotated 358° degrees horizontally.

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

Label: UL Listed, cETL Listed



SHALLOW HOUSING

LSH1499 12V Out 37W Max MR16

RATING	WATTAGE	VOLTAGE
LSH1499 :Non-IC Magnetic	Blank :37W	Blank :120V
LSH1499E :Non-IC Electronic		-27 :277V (Electronic*)

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

PULL DOWN W/ REFLECTOR

LR1481 12V 75W Max MR16

FINISH
LR1481W :All White
LR1481B :All Black
LR1481N :All Natural
LR1481SN :Satin Reflector/ Natural Ring
LR1481CO :All Copper
LR1481MO :All Mocha

Ordering example: LSH1499/LR1481B