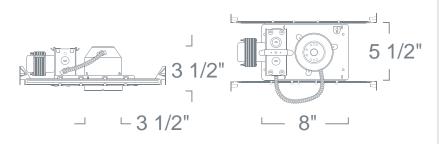


Shallow Housing w/ Deco Glass

LH1399 SERIES - 3" LOW VOLTAGE RECESSED LIGHTING



PROJECT INFORMATION



SPECIFICATION

12V Out 37W Max MR16

Ceiling cut-out: 3 7/8"

CATALOG#:

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. Earthquade 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, 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.

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

FEATURE:



Application: These decorative low voltage trims bring style and elegance to any modern decor. They can be installed in extremely damp locations such as saunas and shower stalls. A perfect blend of function and 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.

Accessories: Takes (1) 2" Media.

Label: UL Listed, cETL Listed





4 3/8"

SHALLOW HOUSING LSH1399

| RATING | WATTAGE | VOLTAGE | ACC | ESSORIES |
|-----------------------------|------------|-------------------|--------|---------------|
| LSH1399 :Non-IC Magnetic | Blank :37W | Blank :120V | /LBL20 | :20W Derating |
| LSH1399E :Non-IC Electronic | | - 27 :277V | /LBL35 | :35W Derating |

DECO GLASS LR1353

Ordering example: LSH1399/LR1353W-BL-WL

| RING FINISH GLASS RATING | ACCESSORIES |
|--|---|
| LR1353W :White Ring -BL :Blue Blank :Damp Location | /L38 :Clear Lens |
| -WL :Wet Location | /L39 :Red Lens |
| | /L40 :Yellow Lens |
| | /L41 :Blue Lens |
| | /L42 :Amber Lens |
| | /L43 :Green Lens |
| | /L44 :Daylight Blue Lens |
| | /L48 :Lens with Internal Louver Filter |
| | /L49 :Frosted Soft Focus |
| | /L50UV :UltraViolet Filter |
| | /L53 :Micro - Prismatic Spread Lens |
| | /L54 :Micro - Prismatic Spread Lens (Light Diffuse) |
| | /L55 :Linear Spread Lens |
| | /LL16B :Black |
| | /LL16C :Clear |
| | /LL16HD-B: Heavy Duty Black |
| | /LL16HD-C :Heavy Duty Clear |