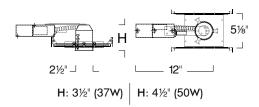
New Construction (Non-IC) w/ MR16 Reflector

LH1299 SERIES - 2" LOW VOLTAGE RECESSED LIGHTING





SPECIFICATION

Ceiling cut-out: 2 13/16"

TYPE

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 .05'' baked enamel 1-piece drawn steel housing adjusts up to 3/4'' 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 and remodel installations, supplied with (2) 24" adjustable hanger bars with 90 degrees repositioning ability. Hanger bars equipped with paid loss install 3/4" socreted barbard and a red with paid loss install 3/4" socreted barbard and a red with paid to the construction. 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: Class 2 Noise-Free Electronic transformer installed adjacent to Junction Box, bottom and top accessible. Dimmable with dimmers designed for Electronic Low Voltage Loads. Thermally protected rated for 90° C.

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 aluminum Junction Box, suitable for through branch wiring for a maximum of (4) #12 AWG wires. Furnished with (2) 3/4" knock-outs. Screw-in or out covers for easy access and ground wire. Equipped with safety standard fitting for flex-

Insulation Contact: Non-IC rated housing must be kept 3" from insulation.

Label: cETL Listed

FEATURE:



Application: Perfect solution for low-profile design in hard-tolight spaces.

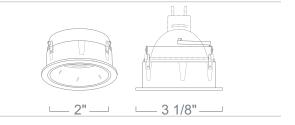
Gasket: Supplied with gasket to prevent light leakage and unsightly heat streaks on ceiling surface.

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 (3) 2" Media.

Label: cETL Listed



Ordering example: LH1299/LR1221B-WL

File Located online www.liton.com/spec

NEW CONSTRUCTION (NON-IC) LH1299 *12V Out MR11/MR16*

OPTION		
LH1299	:37W (120V)	
LH1299-50	:50W (120V)	
LH1299-50-2	7:50W (277V)	

MR16 REFLECTOR LR1221 12V/120V 50W MR16

FINISH	RATING
LR1221W :All White	Blank :Damp Location
LR1221B :Black Reflector/ White Ring	-WL :Wet Location
LR1221C :Clear Reflector w/White Ring	
LR1221N :All Natural Metal	
LR1221CO : All Copper	
LR1221SN : Satin Reflector/Natural Ring	

