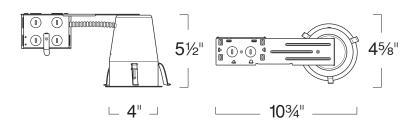
Remodel w/ Reflector

4" H.I.D (MR16)





SPECIFICATION

Ceiling cut-out: 4 1/4"

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 housing adjusts up to $1\ 1/4$ "ceiling thickness. This housing has torsion remodeling clips for secure installation. 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/standard coil springs. Designed to be installed in existing sheet rock ceilings via ceiling cut out (above ceiling access is not required).

Mounting: Housing suitable for existing or new construction installations, supplied with high tension remodeling clips, designed to secure the housing to an existing sheetrock ceiling for fast and easy installation.

Socket: Pulse-Rated 4KV, porcelain Twist and Lock GX10 socket with high temperature leads and nickel-plated contacts.

Ballast: High Power Factor electronic 120V 60Hz ballast. Provides up to 15% energy savings versus magnetic and increased lamp life. Lightweight design with safety "Auto Turnoff Function". Class A sound rating. Thermal and transient protection. Excellent line regulation of ±0.5% output variation. Min. starting temperature -15°C/+5°F. THD less

Junction Box: 16 gauge pre-wired galvanized steel Junction Box, 32 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (6) 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.

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

REFLECTOR

LR1421

Label: cETL Listed

FEATURE:



Application: Used in both general and accent lighting applications. Utilizing the crisp, light output and the precision aiming capabilities of the MR16 lamps, this trim brings out the most vibrant colors from artwork and accentuates the beauty of jewelry, crystals as well as architectural features. Provides an even illumination with excellent lumen cutoff to create a dramatic lighting scene. The highly reflective surface allows for maximum lumen output.

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

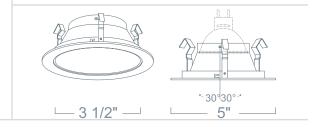
Lens Inclusion: Clear glass protective safety lens included in

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

Adjustability Lamp can be titled 30° degrees vertically.

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

Label: UL Listed, cETL Listed



Ordering example: LH99MHR-GX10-20/LR1421N

File Located online www.liton.com/spec

REMODEL

LH99MHR-GX10 *HID 20W/39W MR16 GX10*

WATTAGE	VOLTAGE
LH99MHR-GX10-20 :20W	Blank :120V
LH99MHR-GX10-39 :39W	- 27 :277V

REFLECT	OR FINISH	R	ING FINISH
LR1421W	:White	Blank	:White
LR1421B	:Black	В	:Black
LR1421C	:Clear	C	:Chrome
LR1421N	:All Natural*	G	:Gold
LR1421MO	:All Mocha*	N	:Natural
LR1421S	:Satin Haze	CO	:Copper
		MO	:Mocha
		PB	:Polished Brass

12V/120V/HID 75W Max MR16

* Comes standard with a matchina ring finish. Use "W" for White Ring.

