

## LH99MH-GX10 - NEW CONSTRUCTION

4" H.I.D. (MR16)



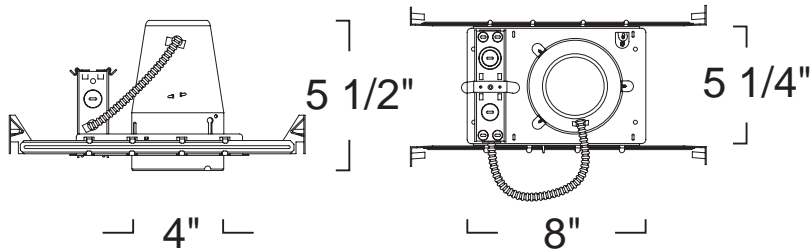
### PROJECT INFORMATION

Type :

Project :

Catalog # :

FEATURE(S):



### SPECIFICATION

Ceiling cut-out: 4 1/2"

H.I.D. 20W/39W MR16 GX10

**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.

**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 Turn-off 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 than 15%.

**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.

**Label:** E.T.L. Listed

### COMPATIBILITY



LR1409

ADJUSTABLE GIMBAL



LR1419

PINHOLE W/  
PHENOLIC BAFFLE



LR1421

REFLECTOR

Note: Wattage limitations on compatible items must be met.

### ORDERING

ORDERING EXAMPLE : LH99MH-GX10-39-27

LH99MH-GX10	WATTAGE	VOLTAGE
LH99MH-GX10	-20:20W	Blank: 120V
	-39:39W	-27 :277V