

LHBM2020A - NEW CONSTRUCTION HOUSING

2" MINI-ARC (MR16) H.I.D. HOUSING & TRIMS



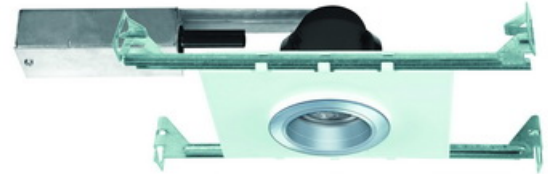
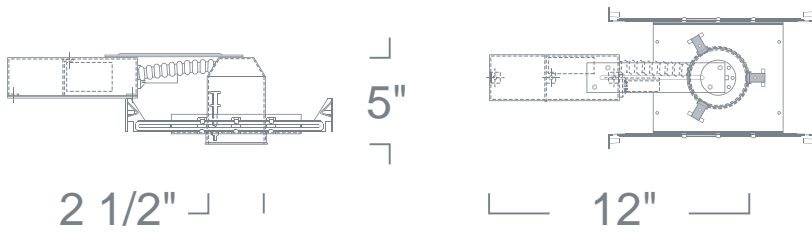
PROJECT INFORMATION

Type :

Project :

Catalog # :

FEATURE(S):



SPECIFICATION

Ceiling cut-out: 2 13/16"

H.I.D. 20W CMH-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 .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 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.

Ballast : High Power Factor electronic 120V 60Hz ballast. Provides up to 15% energy savings versus magnetic and increased lamp life. Class A sound rating. Thermal and transient protection. Min. starting temperature -20°C. THD less than 10%. Is accessible from above or below the ceiling. Contact Factory for detailed technical information.

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

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-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.

Lamp Ordering: Ceramic Metal Halide lamp can be supplied with product packaging, use the following ordering codes:

LLMMR16-20-SP: 20W Spot, LLMMR16-20-FL: 20W Flood
LLMMR16-39-SP: 39W Spot, LLMMR16-39-FL: 39W Flood

Covered by a 3 Year Warranty to be free of defects in materials and craftsmanship.

Label: E.T.L. Listed

Assembled in U.S.A.

COMPATIBILITY

 C260 C-CHANNEL HANGER BAR SET	 L270 LINEAR HANGER BAR SET	 LR2103 CROSS BLADE
 LR2121 REFLECTOR	 LR2122 REGRESSED FROSTED LENS	 LR2193 BAFFLE

Note: Wattage limitations on compatible items must be met.

ORDERING

ORDERING EXAMPLE : LHBM2020A-27

LHBM2020A **VOLTAGE**

LHBM2020A **Blank:** 120V
-27 :277V