

## LHBM2020A-GU6.5 - NEW CONSTRUCTION HOUSING 2" MINI-ARC (GU6.5) H.I.D. HOUSING & TRIMS

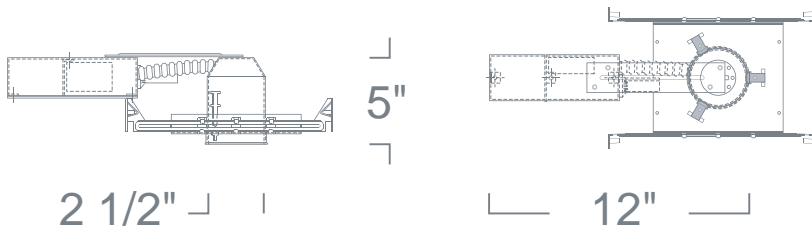
### PROJECT INFORMATION

Type :

Project :

Catalog # :

### FEATURE(S):



### SPECIFICATION

Ceiling cut-out: 2 13/16"

H.I.D 20W T4 GU6.5

**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, porcelain Twist and Lock GU6.5 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.

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

 <b>C260</b> <b>C-CHANNEL HANGER BAR SET</b>	 <b>L270</b> <b>LINEAR HANGER BAR SET</b>	 <b>LR2421</b> <b>REFLECTOR</b>
 <b>LR2422</b> <b>REGRESSED FROSTED LENS</b>		

Note: Wattage limitations on compatible items must be met.

### ORDERING

ORDERING EXAMPLE : LHBM2020A-GU6.5

	<b>VOLTAGE</b>
<b>LHBM2020A-</b>	<b>Blank:</b> 120V
<b>-27</b>	<b>:</b> 277V