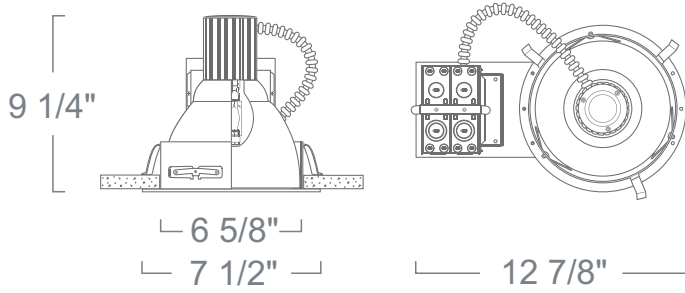


## LHM7R - REMODEL ARCHITECTURAL HOUSING (ELECTRONIC) 6" ARCHITECTURAL HID HOUSINGS



Pre-wired oversized junction box with knockouts and ground wire.

### SPECIFICATION

HID 100W BD/ ED17/ PAR30

**Application:** Architectural-grade recessed downlight housing for low to medium height ceilings and commercial installations. A variety of trims, compatible styles and finishes are available to achieve the proper décor and illumination.

**Housing Frame:** 16 gauge galvanized plaster ring with powder coat finish, six friction clips secure trim to housing for ceiling up to 1". Pre-installed torsion remodeling clips for secure installation on existing ceiling.

**Mounting:** Housing suitable for existing or new construction installations, supplied with 4 high tension remodeling clips, designed to secure the housing to an existing sheetrock ceiling up to 1" thick for fast and easy installation from below the ceiling line.

**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 Cap:** Extruded aluminum socket cap, 1 1/4" vertically adjustable socket arm with set screw which enables the use of multiple lamp types and repositioning to optimize lamp performance. Furnished with heat sink fins to vent lamp heat and extend lamp life. Accepts compatible reflector trims.

**Junction Box:** 16 gauge pre-wired galvanized steel double Junction Box, 64 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (10) 3/4", (2) 1" and (8) Romex knock-outs. Strain clamps to install or remove covers for easy access and ground wire. Equipped with safety standard die-cast aluminum 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.

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

**Label:** cETL Listed

**Assembled in USA**

### COMPATIBILITY

 <b>LR7051</b> REFLECTOR W/ GLASS RING	 <b>LR711</b> REFLECTOR	 <b>LR713</b> BAFFLED REFLECTOR
 <b>LR7031</b> REFLECTOR W/ GLASS ACCENT	 <b>LR7033</b> BAFFLE W/ GLASS ACCENT	 <b>LR712</b> REFLECTOR W/ LENS
 <b>LR714</b> BAFFLE W/ LENS	 <b>LR718</b> CROSS BLADE REFLECTOR	

Note: Wattage limitations on compatible items must be met.

2016-6-14

### FEATURE:



ORDERING EXAMPLE : LHM7R039ADVE

LHM7R	WATTAGE	VOLTAGE
LHM7R	<b>039ADVE</b> :39W	<b>Blank</b> :(120V)
	<b>050ADVE</b> :50W	<b>-27</b> :(277V)
	<b>070ADVE</b> :70W	
	<b>100ADVE</b> :100W	

ID#: 515