



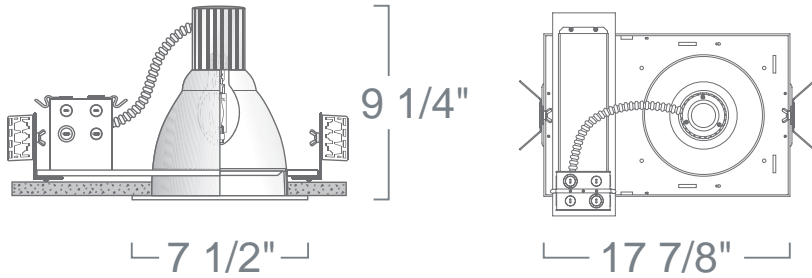
Type :

Project :

Catalog # :

LHM7 - ARCHITECTURAL HOUSING (ELECTRONIC)

6" ARCHITECTURAL H.I.D. HOUSINGS



Pre-wired oversized junction box with knockouts and ground wire.
Architectural Hanger Bars sold separately.

FEATURE(S):



SPECIFICATION

Ceiling cut-out: 6 3/4"

H.I.D. BD17/ 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.

Mounting: Housing suitable for new construction installations only, Bat-Wing bar hanger brackets adjust vertically 3 1/4" for multiple ceiling types and accepts 1/2" EMT, 26" C-Channel Strut for T-bar ceilings and 27" adjustable linear hanger bars for plaster ceilings or wood/metal joists. Heavy duty 16-gauge, die-formed galvanized steel. Bar hangers optional.

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.

Socket: Pulse-Rated 4KV, standard porcelain medium screw base socket with high temperature leads and nickel-plated contacts.

Auxiliary Restrike Enables a secondary lamp to be switched on while the HID lamp is warming up or is in Hot Restrike mode. When the HID lamp reaches approximately 40% of its designed lumen output auxiliary lamp will switch off. Reflector trim must be ordered with housing to ensure properly installed auxiliary socket. Auxiliary socket takes 120V 100W max Mini Candelabra base halogen lamp (supplied by others). **Not for Use with PAR Lamps.**

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: UL listed. NYC approved: Calendar #41937.

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

Label: U.L. Listed, E.T.L. Listed

Assembled in U.S.A.

COMPATIBILITY

 C260 C-CHANNEL HANGER BAR SET	 L270 LINEAR HANGER BAR SET	 LR7031 REFLECTOR W/ GLASS ACCENT
 LR7033 BAFFLE W/ GLASS ACCENT	 LR7051 REFLECTOR W/ GLASS RING	 LR711 REFLECTOR
 LR712 REFLECTOR W/ LENS	 LR713 BAFFLED REFLECTOR	 LR714 BAFFLE W/ LENS

Note: Wattage limitations on compatible items must be met.

ORDERING

ORDERING EXAMPLE : LHM7039ADVE-27AUX

LHM7	WATTAGE	VOLTAGE	OPTION
LHM7	039ADVE :39W	Blank:(120V)	Blank:None
	050ADVE :50W	-27 :(277V)	AUX :Auxiliary Restrike
	070ADVE :70W		
	100ADVE :100W		