

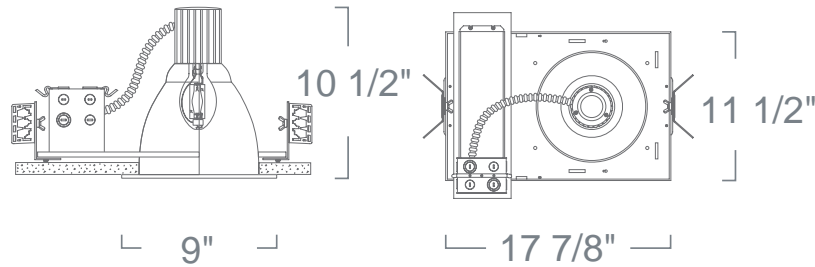


Type :

Project :

Catalog # :

LHM8 - ARCHITECTURAL HOUSING (ELECTRONIC) 8" 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: 8 1/8"

H.I.D. 150W PAR38/ED17 MED BASE

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 knockouts. 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/CUL listed for through-branch wiring (16) No.12 AWG 90°C and suitable for damp locations. NYC approved: Calendar #41937.

Application: Architectural-grade recessed downlight housing for medium to high ceilings for 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 ceilings up to 2 1/4" thick. Triple slot bat-wing hanger brackets accommodate multiple bar hanger systems.

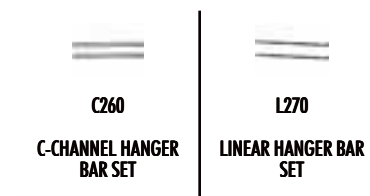
Mounting: Housing suitable for new construction installations only, Bat-Wing bar hanger brackets adjust vertically 3 1/4" for multiple ceiling types and accepts 1/2" EMT. 26" C-Channel Strut for T-bar ceilings and 27" adjustable linear hanger bars for plaster ceilings or wood/metal joists. Heavy duty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

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



Note: Wattage limitations on compatible items must be met.

ORDERING

ORDERING EXAMPLE : LHM8050ADVE-27

LHM8	WATTAGE	VOLTAGE	OPTION
LHM8	050ADVE :50W	Blank:(120V)	Blank:None
	100ADVE :100W	-27 :(277V)	AUX :Auxiliary Restrike
	150ADVE :150		
	70ADVE :70W		