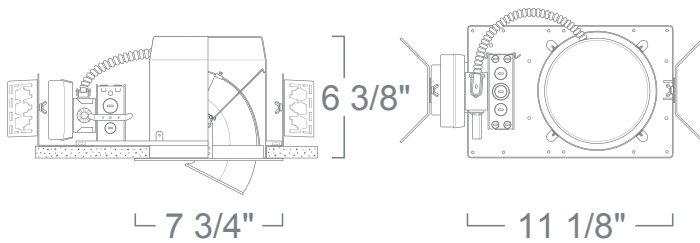


6" Mini-Arc Housing w/ T6 Gimbal

LHBM6 SERIES - 6" HID ARCHITECTURAL DIE CAST RECESSED LIGHTING



SPECIFICATION

Ceiling cut-out: 6 3/4"

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: Pre-wired housing adjusts up to a 1 1/4" ceiling thickness. Integral thermal protector to guard against improper lamping and installation. Housing provides an adjustable socket plate which allows for use of different lamp types. Trim is secured with torsion wing springs.

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: Housing supplied with Thermo Plastic Quick Connector, Socket to be supplied with trim.

Junction Box : 16 gauge pre-wired galvanized steel Junction Box, 32 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (7) 3/4" and (4) Romex knock-outs. Strain clamps to install or remove 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 Inclusion: Ceramic Metal Halide lamp can be supplied with product packaging, use the following ordering codes:
LLMT6-20: 20W T6, LLMT6-39: 39W T6, LLMT6-70: 70W T6
Add "-T30" for 3,000K, "-T42" for 4,200K

Label: cETL Listed

Assembled in USA

FEATURE:



Application: Architectural-grade adjustable recessed trim for commercial and architectural installations with the need to accent objects and illuminate walls to enhance the mood in a room and give a more spacious and dramatic feel. Made of heavy duty die cast construction for rigid and dependable aiming.

Mounting: Trim held in place with two stainless steel chicken-wing springs for a tight comfortable fit and easy access to housing for lamp and electrical maintenance.

Socket: Pulse-Rated 4KV, porcelain Bi-Pin G12 socket with high temperature leads and nickel-plated contacts.

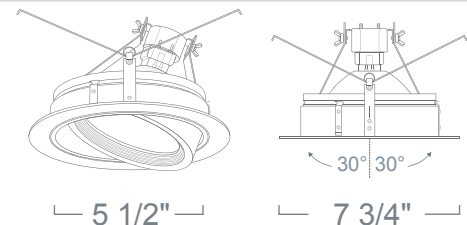
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Add "-T30" for 3,000K, "-T42" for 4,200K

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

Adjustability Lamp can be tilted 30° degrees vertically and rotated 358° degrees horizontally.

Label: cETL Listed

Assembled in USA



6" MINI-ARC HOUSING

LHBM6 HID 70W Max Quick Connect Socket

WATTAGE	VOLTAGE	OPTIONS
LHBM6020A :20W	Blank :120 V	Blank :None
LHBM6039A :39W	-27 :277 V	/C260 :C-Channel Hanger Bar Set
LHBM6070A :70W		/C260-J : Adjustable C-Channel Hanger Bar Set

T6 GIMBAL

LR6278 120V 70W Max T6/ T4.5

FINISH
LR6278W :Powder Coat White
LR6278B :Powder Coat Black *
LR6278N :Satin Gray *

* Special Order Item. Consult Factory

Ordering example: LHBM6020A/LR6278W