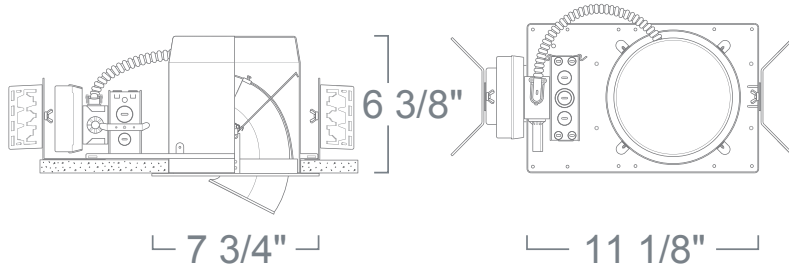


## LHBD600 - HOUSING

### 6" INCANDESCENT ADJUSTABLE HOUSING AND TRIMS



#### SPECIFICATION

120V 75W MED E26

**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.

**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:** Standard porcelain medium screw base socket with high temperature leads.

**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:** UL Listed, cETL Listed

Assembled in USA

#### COMPATIBILITY

|                                                                                                                                   |                                                                                                                                                    |                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <br><b>C260</b><br>C-CHANNEL HANGER<br>BAR SET | <br><b>C260-J</b><br>ADJUSTABLE C-<br>CHANNEL HANGER<br>BAR SET | <br><b>LR6888</b><br>PAR30 GIMBAL |
| <br><b>LR6767</b><br>PAR20 PULL DOWN           | <br><b>LR6867</b><br>PAR30 PULL DOWN                            |                                                                                                                      |

Note: Wattage limitations on compatible items must be met.

#### FEATURE:



ORDERING EXAMPLE : LHBD600

| LHBD600 | WATTAGE         | OPTION                              |
|---------|-----------------|-------------------------------------|
| LHBD600 | Blank :Standard | Blank :None                         |
|         |                 | /C260:(2)26" C- Channel Hanger Bars |
|         |                 | /C260-J :26" Adjustable C-Channel   |

ID#: 544