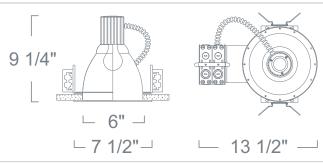
# Architectural Housing w/ Reflector w/Glass Ring

## LH600 SERIES - 6" ARCHITECTURAL INCANDESCENT 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 Frame:** 16 gauge galvanized plaster ring with powder coat finish, six friction clips secure trim to housing for ceilings up to  $1\ 1/2$ " 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.

**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 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.

Label: UL Listed, cETL Listed

Assembled in USA









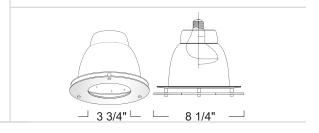
Application: Architectural-grade recessed downlight reflector for low to medium height ceilings for commercial and architectural installations. Reflector designed for minimal glare from lamp without sacrificing lumen output. Decorative glass accent brings style and elegance to any decor. Reduces lamp image while adding a subtle decorative element to architecture.

**Mounting:** Pre-punched key holes allow mounting of socket cap assembly for housing, with vertically adjustable socket cap. Reflector held in place with 6 steel pressure springs mounted on housing frame.

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

Label: UL Listed, cETL Listed

Assembled in USA



Ordering example: LH600/LR6071SSF-BL

File Located online www.liton.com/spec

#### ARCHITECTURAL HOUSING LH600 120V 150W Max PAR30/A19/ A21 MED E26

WATTAGE OPTIONS
LH600:150W Blank:None
-FS :Fuse

#### REFLECTOR W/GLASS RING LR6071 120V 150W Max PAR30/PAR38/A19/A21

REFLECTOR / FLANGE FINISH	GLASS
LR6071CNF :Clear Reflector/Natural Flange	-BL :Blue
LR6071CCF :Clear Reflector/Clear Flange	-FR :Frosted
LR6071CWF :Clear Reflector/White Flange	
LR6071SSF :Satin Haze Reflector/Satin Haze Flange	

