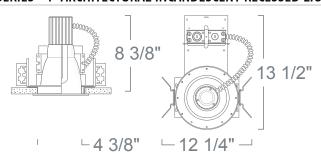


## CATALOG#

**TYPE** 

## Architectural Housing w/ Reflector w/ Lens

## LH400 SERIES - 4" ARCHITECTURAL INCANDESCENT RECESSED LIGHTING





## SPECIFICATION

Ceiling cut-out: 4 7/8"

FEATURE:

**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

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: cETL Listed Assembled in USA

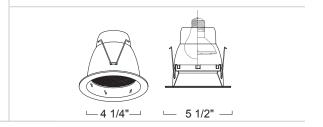
Application: Architectural-grade recessed downlight reflector for low to medium height ceilings for commercial and architectural installations. Reflector designed for minimal glare from lamp without sacrificing lumen output. Regressed tempered glass lens allows for special control of light output. Protects lamp while reducing lamp image.

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



**ARCHITECTURAL HOUSING LH400** 100W Max A19/PAR20 MED E26

OPTIONS		
Blank	:None	
-FS	:Fuse	
	Blank	

**REFLECTOR W/ LENS LR402** 120V 100W PAR20/ A19

REFLECTOR / RING FINISH		LENS TYPE		RATING	
LR402WWF	:White Reflector/White Flange	Blank	:Prismatic Lens	Blank	:Damp
LR402CWF	:Clear Reflector/White Flange	-AL	:Albalite	-WL	:Wet
LR402SNF	:Satin Reflector/Natural Flange	-CF	:Center-Frost <sup>TM</sup>		
LR402CCF	:Clear Reflector/ Clear Flange	-CL	:Clear		
LR402SWF	:Satin Reflector/ White Flange	-FL	:Fresnel		
		-FR	:Frosted		

Ordering example: LH400/LR402SNF-CF



Tel: 323.904.0200