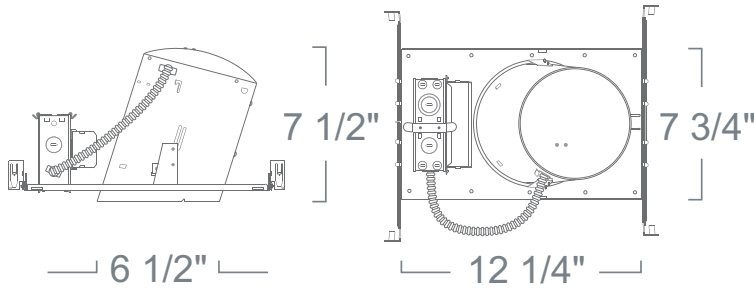


LH47ICA-100 - SLOPED CEILING HOUSING

6" LINE VOLTAGE SLOPED HOUSINGS



For use with ceiling with 2/12 to 6/12 Pitch

SPECIFICATION

120V 90W Max PAR30/PAR16/JDR-MR16 MED E26

Application: General purpose recessed downlight housing for medium to high ceilings for residential and light commercial applications. 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, supplied with (2)24" adjustable hanger bars with 90 degrees repositioning ability. Hanger bars equipped with (nail-less installation) 3/4" serrated barbed studs and with captive nails, for faster and easier secure mounting in wood joists. Set-screws lock into position and prevent shifting after installation. Earthquake structural cable compatible for drop panel ceiling or any other mounting that requires direct support from structural ceilings. Housing for use in 2/12 to 6/12 pitch sloped ceilings.

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

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: IC rated housing rated for direct contact with low to medium density loosefill blown and rolled insulation. For use with high density loosefill blown insulation, reduce rated lamp wattage accordingly (roughly %15-%20).

Airflow: Airtight option is designed to restrict air flow from room into plenums in compliance to the WSEC - Washington State Energy Code, (Less than 2.0 CFM -Cubic Feet per Minute). Complies to Title24 air flow requirements (Air-tight).

Safety Labels: UL/CUL listed for through-branch wiring (8) No.12 AWG 90°C and suitable for damp locations. NYC approved: Calendar #41937.

Label: UL Listed, cETL Listed

COMPATIBILITY

 LFB2012 FIRE BARRIER	 LR903 SLOPED BAFFLE	 LR911 SLOPED SPOT W/ REFLECTOR
 LR916 SLOPED REFLECTOR	 LR948 SLOPED EYEBALL W/ BAFFLE	

Note: Wattage limitations on compatible items must be met.

FEATURE:



ORDERING EXAMPLE : LH47ICA-100

LH47ICA

RATING

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-100 :IC Airtight (100W Max)

ID#: 74