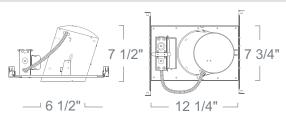
## Sloped Ceiling Housing w/ Sloped Eyeball w/ Baffle

LH47 SERIES - 6" SLOPED LINE VOLTAGE RECESSED LIGHTING





## FEATURE:





## **SPECIFICATION**

Ceiling cut-out: 7 1/8"

**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:** Airflight 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

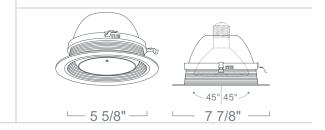
Application: The elliptical reflector design allows the lamp to be adjusted up to 45 degrees. Also available is the eyeball trim with 45 degrees of adjustability in two directions, which makes this trim ideal for most standard slope and vaulted ceiling applications.

**Mounting:** Steel pressure springs mounted on trim to ensure positive retention inside housing.

Ceiling Type: Suitable for flat and sloped ceilings.

Adjustability Lamp can be rotated 358° degrees horizontally.

Label: UL Listed, cETL Listed



**SLOPED CEILING HOUSING** 

**LH47ICA** 120V 90W Max PAR30/PAR16/JDR-MR16 MED E26

RATING
LH47ICA-100 :IC Airtight (100W Max)

SLOPED EYEBALL W/ BAFFLE LR948 120V 75W Max PAR30

BAFFLE FINISH RING FINISH
LR948W:White Blank:White
LR948B:Black B:Black

Ordering example: LH47ICA-100/LR948W



File Located online www.liton.com/spec