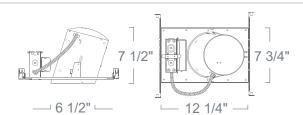


# **TYPE** CATALOG#

# **Sloped Ceiling Housing w/ Sloped Reflector** LH47 SERIES - 6" SLOPED LINE VOLTAGE RECESSED LIGHTING





### 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 Title 24 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

## FEATURE:



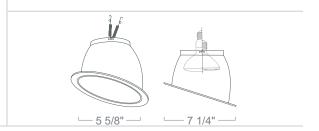


Application: The elliptical design allows the lamp to be adjusted up to 45 degrees. Also, this trim is ideal for most standard slope and vaulted ceiling applications.

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

Ceiling Type: Suitable for flat and sloped ceilings.

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 REFLECTOR **LR916** 120V 150W Max R30/PAR30

REFLECTOR FINISH	RING FINISH
LR916W : White	Blank :White
LR916C :Clear	
<b>LR916G</b> :Gold	
LR916S :Satin Haze	

\* Finishes designated with "ALL" prior to the finish color come standard with a matching ring finish. Use "W" for White Ring.



Ordering example: LH47ICA-100/LR916W



File Located online www.liton.com/spec