



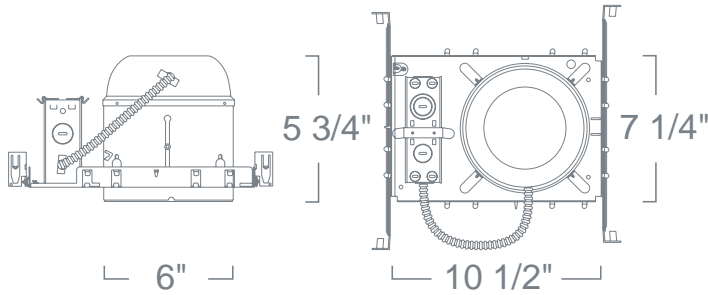
Type :

Project :

Catalog # :

LH27 - STANDARD SHALLOW HOUSING

6" LINE VOLTAGE SHALLOW HOUSINGS



Standard: 150W PAR30/R30, 60W A19, 50W PAR16/PAR20
IC: 75W R30/PAR30, 40W A19, 50W PAR16/PAR20

FEATURE(S):



SPECIFICATION

Ceiling cut-out: 6 1/2"

120V 90W Max A19/PAR30/PAR38 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.

Housing: Pre-wired housing adjusts up to a 1 1/2" ceiling thickness. Integral thermal protector to guard against improper lamping and installation. Housing provides an adjustable socket plate which allows for use of different lamp types. Trim is secured with torsion wing springs/standard coil springs or serrated clips.

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 install 3/4" serrated barbed studs and with captive nails, for faster and easier 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.

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: Non IC rated housing must be kept 3" from insulation. IC rated housing rated for direct contact with low to medium density loosefill blown and rolled insulation. For use with high density loose fill 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: U.L. Listed, E.T.L. Listed

COMPATIBILITY

 LR12 SHOWER TRIM W/ ALBALITE LENS	 LR13 SHOWER TRIM W/ FRESNEL LENS	 LR14 SHOWER TRIM W/ FROSTED GLASS DOME
 LR16 SHOWER TRIM W/ OPAL LENS	 LR18 ADJUSTABLE EYEBALL	 LR30 OPEN TRIM
 LR330 GIMBAL RING	 LR370 DECO GLASS OPEN CONE	 LR376 ADJUSTABLE BAFFLE
 LR378 ADJUSTABLE REFLECTOR	 LR38 REGRESSED EYEBALL W/ BAFFLE	 LR380 DECO GLASS RING- SHAPED
 LR381 DECO GLASS REFLECTOR	 LR383 DECO GLASS BAFFLE	 LR40 OPEN TRIM

Please see website for more compatible items.

Note: Wattage limitations on compatible items must be met.

ORDERING

ORDERING EXAMPLE : LH27ICA

LH27	RATING
LH27	Blank: Standard
	A : Airtight
	ICA : IC-Airtight