

LH3 - STANDARD HOUSING

3" LINE VOLTAGE PAR20 DOWNLIGHT RECESSED LIGHTING



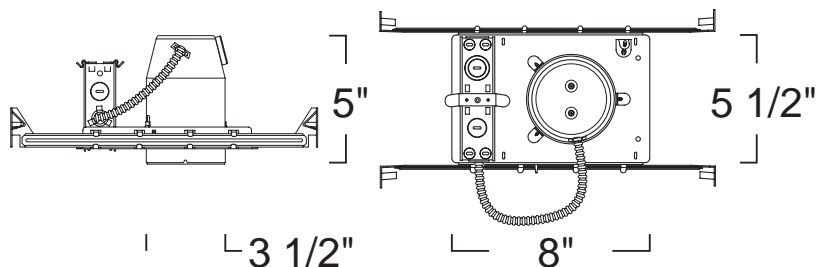
PROJECT INFORMATION

Type :

Project :

Catalog # :

FEATURE(S):



SPECIFICATION

Ceiling cut-out: 3 7/8"

120V 50W Max PAR20/PAR16 MED E26

Application: General purpose recessed downlight housing for low to medium height ceilings for residential and light commercial applications. A variety of trims, compatible styles and finishes are available to achieve the desired décor and illumination.

Housing: Pre-wired housing adjusts up to a 1 1/4" ceiling thickness. Integral thermal protector to guard against improper lamping and installation. Trim is secured with torsion wing springs.

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 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.

Junction Box: 16 gauge pre-wired galvanized steel Junction Box, 32 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (6) 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.

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

Insulation Contact: Non IC rated housing must be kept 3" from insulation.

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

Label: E.T.L. Listed

COMPATIBILITY



LR317

REFLECTOR W/ FLAT FROSTED LENS



LR321

PAR20 REFLECTOR



LR323

PAR20 BAFFLE

Note: Wattage limitations on compatible items must be met.

ORDERING

ORDERING EXAMPLE : LH3A

LH3	RATING
LH3	Blank: Standard
A	:Airtight