



SPECIFICATION

Ceiling cut-out: 4 1/2"

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 $1\ 1/4$ "ceiling thickness. This housing has torsion remodeling clips for secure installation. 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. Designed to be installed in existing sheet rock ceilings via ceiling cut out (above ceiling access is not required).

Mounting: Housing suitable for existing or new construction installations, supplied with high tension remodeling clips, designed to secure the housing to an existing sheetrock ceiling for fast and easy installation.

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 (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.

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

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

FEATURE:





Application: This trim allows a defined location to be lit without affecting the surrounding surfaces while concealing the lamp image and providing a consistent ceiling appearance. The smaller the apperture the more confined the illumination.

Pinhole trims provide the type of precise illumination needed for artwork such as paintings and statues. They are also ideal for cozy environments like restaurants and living spaces where glarefree illumination is desired.

Aside from accent lighting, they can also be utilized for task lighting applications such as above tables, workspace, cabinetry, and other locations where a directed beam is desired.

Gasket: Supplied with gasket to prevent light leakage and unsightly heat streaks on ceiling surface.

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

Label: UL Listed, cETL Listed



REMODEL E26 HOUSING

LH99R 120V 75W Max PAR20/PAR30 MED E26, 40W A19

RATING LH99R :Standard LH99RA : Airtight

PINHOLE W/ BAFFLE 120V 50W Max R20/PAR20

BAFFLE FINISH		RING	FINISH
LR934W	:White	Blank	:White
LR934B	:Black	В	:Black
LR934N	:All Natural*	N	:Natural
LR934CO	:All Copper*	CO	:Copper
		MO	:Mocha

* Comes standard with a matching ring finish. Use "W" for

Ordering example: LH99R/LR934W

File Located online www.liton.com/spec

