



SPECIFICATION

Ceiling cut-out: 4 1/4"

TYPE

CATALOG#

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. 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.

Transformer: Class H insulated magnetic transformer installed adjacent to Junction Box, bottom and top accessible. Thermally protected rated for 90° C

Socket: 2-pin porcelain socket with aluminum heat sink plate. Lamp clips to trim to ensure proper and consistent positioning.

Junction Box: 16 gauge pre-wired galvanized steel Junction Box, 32 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with 3/4", 1" and 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: Great for accent and task lighting applications. The 4" baffle trim with its clean and durable die-cast construction provides a smooth illumination in short throw distances such as soffits and counters.

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

Lens Inclusion: Clear glass protective safety lens included in packaging.

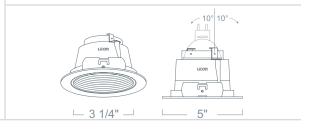
Mounting: Steel pressure springs mounted on trim to ensure positive retention inside housing.

Adjustability Lamp can be titled 10° degrees vertically.

Accessories: Takes (1) 2" Media.

Label: UL Listed, cETL Listed

Limitation: Not for use w/Shallow Housings.



REMODEL HOUSING 120V/277V LH1499R 12V Out 75W Max MR16

121 Out 1011 max micro				
RATING	WATTAGE	VOLTAGE		
LH1499R :Standard	Blank :50W	Blank :120V/12V		
LH1499RA: Airtight	- 75 :75W	-27 :277V/12V (Electronic*)		
* 75W Housing is 6 3/8" tall	anotic Ontion conc	ult factory		

DEEP BAFFLE LR1484 12V 75W Max MR16

BAFFLE FINISH	RING	FINISH
LR1484W :White	Blank	:White
	В	:Black
	N	:Natural
	CO	:Copper
	MO	:Mocha

Ordering example: LH1499R/LR1484W

File Located online www.liton.com/spec