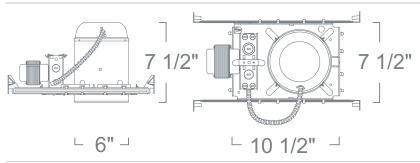
Standard Housing 120V/277V w/ Adjustable AR111 w/ Baffle

LH7LV SERIES - 6" LOW VOLTAGE RECESSED LIGHTING





SPECIFICATION

Ceiling cut-out: 6 1/2"

Application: The adjustable Gimbal low voltage trims combines the advantages of an adjustable trim with the illumination of a large, low voltage lamp. This style of trim is offered as an adjustable **Baffle** trim and can be used in general lighting and accent lighting applications.

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

Adjustability Lamp can be titled 45° degrees vertically and rotated 358° degrees horizontally.

Label: UL Listed, cETL Listed

FEATURE:

Housing: Pre-wired housing adjusts up to a 1 1/2"ceiling thickness. Integral thermal protector to guard against improper lamping and installation. Trim is secured with torsion wing springs/standard coil 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.

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

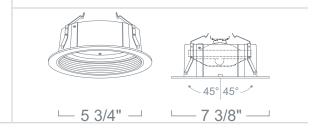
Socket: 2-pin porcelain socket with aluminum heat sink plate. Lamp clips to trim to ensure proper and consistent positioning.

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

Safety Labels: UL/CUL listed for through-branch wiring (8) No.12 AWG 90°C and suitable for damp locations. NYC approved: Calendar #4193

Label: cETL Listed



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STANDARD HOUSING 120V/277V 12V MR16 GH5 3

E117 EV 1211	VIII 10 003.3	
RATING	WATTAGE	VOLTAGE
LH7LV:Standard	Blank :50W	Blank :120V/12V
	- 75 :75W	-27 :277V/12V (Electronic*)

Tel: 323.904.0200

ADJUSTABLE AR111 W/ BAFFLE LR2677 12V 75W Max AR111

BAFFLE FINISH		RING FINISH	
LR2677W	:White	Blank	:White
LR2677B	:Black	В	:Black
LR2677N	:All Natural	N	:Natural
LR2677CO	:All Copper*	CO	:Copper
LR2677MO	:All Mocha*	MO	:Mocha

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



Ordering example: LH7LV/LR2677B

File Located online www.liton.com/spec

^{*} Available with 120V/277V Magnetic Option, consult factory.