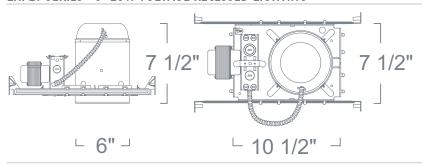
## Standard Housing 120V/277V w/ Adjustable Pull Down

LH7LV SERIES - 6" LOW VOLTAGE RECESSED LIGHTING





## **SPECIFICATION**

Ceiling cut-out: 6 1/2"

**Application:** These **adjustable** trims provide flexibility and versatility by doubling as both a downlight and as an accent light. Although most trims come with adjustable lamp holders, these trims have larger degrees of rotation resulting in both visual style and practical ergonomics.

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.

> The **elbow** design allows for full horizontal and vertical adjustability. With the lamp enclosed in the trim, annoying glares from back and sides of the trim are eliminated to provide visual comfort. Additional options are available providing glare and optical control.

**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.

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

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

> Adjustability Lamp can be titled 85° degrees vertically and rotated 358° degrees horizontally.

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

Accessories: Takes (1) 2" Media.

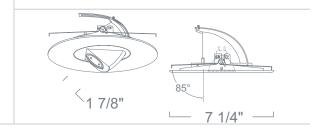
Junction Box :16 gauge pre-wired galvanized steel Junction Box, 32 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (7) 3/4" and (4) Romex knock-outs. Strain clamps to install or remove covers for easy access and ground wire. Equipped with safety standard fitting for flex-conduit.

Label: cETL Listed

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



## **STANDARD HOUSING 120V/277V LH7LV** 12V MR16 GH5 3

RATING	WATTAGE	VOLTAGE
LH7LV:Standard	Blank :50W	Blank :120V/12V
	- <b>75</b> :75W	-27 :277V/12V (Electronic*)

\* Available with 120V/277V Magnetic Option, consult factory.

## ADJUSTABLE PULL DOWN LR2697 12V 75W Max MR16

TRIM FINISH LR2697W : White LR2697B :Black LR2697N :Natural LR2697CO:Copper

Ordering example: LH7LV/LR2697CO

File Located online www.liton.com/spec

