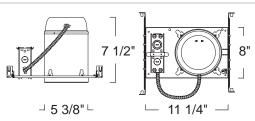


# Standard New Construction Housing w/ Albalite Shower Trim

LH5 SERIES - 5" LINE VOLTAGE RECESSED LIGHTING





## SPECIFICATION

Ceiling cut-out: 5 3/4"

**TYPE** 

CATALOG#

Application: The 5" line voltage lensed trim is an excellent choice to illuminate a shower or bath. These trims produce a strong vibrant light that fully illuminates the shower and bath areas without drawing attention to the source. These trims are also available with a clear reflector when greater illumination is desired without increasing the lamp wattage.

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

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

**Housing:** Pre-wired housing adjusts up to a  $1\ 1/2$ "ceiling thickness. 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 or serrated clips.

Label: UL Listed, cETL Listed

**FEATURE:** 

**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.

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

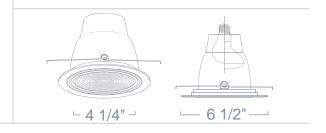
**Junction Box**: 16 gauge pre-wired galvanized steel Junction Box, 32 cubic-inch for a maximum of (8), #12 AWG wires. Furnished with (7) 3/4" and (4) Romex knock-outs. Strain clamps to install or remove covers for easy access and ground wire. Equipped with safety standard fitting for flex-conduit.

Insulation Contact; Non IC rated housing must be kept 3" from insulation. IC rated housing rated for direct contact with low to medium density loosefill blown and rolled insulation. For use with high density loose fill blown insulation, reduce rated lamp wattage accordingly (roughly %15-%20).

**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



### STANDARD NEW CONSTRUCTION HOUSING

LI IS 1207 KSO/I AKSO/AT7 MLD LZU						
RATING		WATTAGE		VOLTAGE		
LH5	:Standard	Blank	:75W	Blank	:120V	
LH5A	:Airport					
LH5ICA	:IC-Airtight					

#### **ALBALITE SHOWER TRIM LR531** 120V 60W Max A19/PAR30

FINISH	RATING		
LR531W :White	Blank -WL	:Damp Location :Wet Location	

Ordering example: LH5A/LR531W

