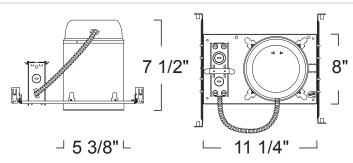
**TYPE** CATALOG#

## LH5 - STANDARD NEW CONSTRUCTION HOUSING

## **5" LINE VOLTAGE HOUSINGS**



Standard: 75W PAR30/R30, 50W R20/PAR20, 75W A19 IC: 75W PAR30/R30, 50W R20/PAR20, 40W A19

## **SPECIFICATION**

120V R30/PAR30/A19 MED E26

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.

**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.

**Mounting:** Housing suitable for new construction installations only, supplied with (2)  $24^{\circ}$  adjustable hanger bars with 90 degrees repositioning ability. Hanger bars equipped with nail-less install  $3/4^{\circ}$  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: Airtight 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  $90^{\circ}$ C and suitable for damp locations. NYC approved: Calendar #41937.

Label: UL Listed, cETL Listed



## COMPATIBILITY

COMPATIBILITI		
<u>LR531</u>	LCMLD56	<u>LR502</u>
ALBALITE SHOWER TRIM	6" SURFACE MOUNT LUMEN DISC	BAFFLE W/ CLEAR Reflector
8		
<u>LR573</u>	<u>LKL16V120</u>	LRLD588
ADJUSTABLE EYEBALL	16W DIMMABLE Retrofit kit	5" ADJUSTABLE LED Gimbal retrofit
0		
LCMPD7R	<u>LFB2012</u>	<u>LR543</u>
ROUND 7" LUMEN PAD - 1100LM	FIRE BARRIER	METAL BAFFLE
<b>6</b>		
<u>LR569</u>	<u>LR578</u>	<u>LR577</u>
ADJUSTABLE GIMBAL	ADJUSTABLE SNOOT SPOT W/ BAFFLE	ADJUSTABLE GIMBAL W/ BAFFLE
6	8	
<u>LR581</u>	<u>LR588</u>	<u>LRLD578</u>
GIMBAL	ADJUSTABLE SPOT W/ BAFFLE	5" ADJUSTABLE REGRESSED LED GIMBAL RETROFIT

Please see website for more compatible items.

**FEATURE:** 

\*Discontinued

LH5

LH5









VOLTAGE **Blank** :120V

Blank: Standard\* :Airport\* **ICA** 

**RATING** 

WATTAGE Blank:75W

:IC-Airtight

ID#: 81

eema

**ORDERING EXAMPLE: LH5A** 

Note: Wattage limitations on compatible items must be met

Tel: 323.904.0200

Product specifications subject to change without notice.

