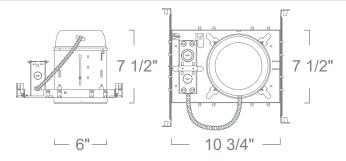
TYPE CATALOG#

## **LH7ICA - 6" IC 75W HOUSING**

## **6" LINE VOLTAGE HOUSINGS**



IC: R30/PAR30, 40W A19, 50W PAR16/R20/PAR20



120V 150W Max R30/PAR30/PAR38/ 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" 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.

**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.



## COMPATIBILITY

LCMPD7R	<u>LR330</u>	<u>LR38</u>
ROUND 7" LUMEN PAD - 1200LM	GIMBAL RING	REGRESSED EYEBALL W/ BAFFLE
<u>LRS105</u>	LRS95	<u>LKDC312</u>
WALL WASH W/ Reflector Baffle	WALL WASH W/ Reflector	12 X DIMMABLE PUCK Light Driver
<u>LR16</u>	<u>LR48</u>	<u>LFB2012</u>
SHOWER TRIM W/ OPAL LENS	ADJUSTABLE EYEBALL W/ Baffle	FIRE BARRIER
LRELD603	LRP30	<u>LRS101</u>
6" GU24 LED BAFFLE (1100LM)	PHENOLIC PAR30 Baffle	BAFFLE W/ CLEAR REFLECTOR
<u>LRS12</u>	<u>LR30</u>	<u>LR377</u>
ALBALITE LENS W/ REFLECTOR	OPEN TRIM	FROSTED GLASS DOME W/ REFLECTOR
<u>LR383</u>	<u>LR479</u>	<u>LR99S</u>
DECO GLASS BAFFLE	ADJUSTABLE BAFFLE	REFLECTOR (CONE)

Please see website for more compatible items.

ID#: 3193



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