

## LHLD6R - 6" IC REMODEL L.E.D. HOUSING

6" L.E.D. HOUSINGS

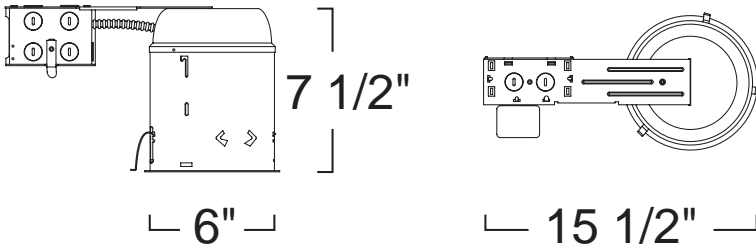
### PROJECT INFORMATION

Type :

Project :

Catalog # :

### FEATURE(S):



### SPECIFICATION

Ceiling cut-out: 6 1/4"

L.E.D. 15W Max

**Housing:** Pre-wired housing adjusts up to 1 1/4" ceiling thickness. This housing has torsion remodeling clips for secure installation. 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. Designed to be installed in existing sheet rock ceilings via ceiling cut out (above ceiling access is not required).

**Mounting:** Housing suitable for existing or new construction installations, supplied with high tension remodeling clips, designed to secure the housing to an existing sheet rock ceiling for fast and easy installation.

**Power Connection:** LED heat sinked lamp module is replaceable via on board quick disconnect terminal. No tools required.

**Driver:** Electronic Direct Current U.L. Listed driver mounted away from LED Array for cool operation and end-of-life modularity. Comes stand with 120VAC input, available with optional 120V/277V universal voltage input.

**Incandescent dimming option (-DIN) works with standard Incandescent dimmers.**

Factory qualified for use with Wattstopper Brand Dimmer: DCD267, smoothly dims down to 0.1%.

**Low Voltage dimming option (-DLV) works with standard Electronic Low Voltage Dimmers.**

Factory qualified for use with LUTRON Brand Dimmers: SELV-300P, DVELV-300P, MAELV-600, NELV-450 along with 3-Way versions. (-DLV) Dimming Option also compatible with Grafik Eye Dimming Interface ELVI-1000, smoothly dims down as low as 10% of initial light output with flicker-free operation.

**Warranty:** Covered by a 3 Year Warranty to be free of defects in materials and craftsmanship.

**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:** Energy Efficient L.E.D. housing comes standard with IC rating for direct contact with loosefill blown and rolled insulation.

**Safety Labels:** ETL/CETL listed. Suitable for damp locations. NYC approved: Calendar #41937.

### COMPATIBILITY

 <b>LRLD621</b> DEEP L.E.D. REFLECTOR	 <b>LRLD642</b> L.E.D. DECOFROST DOME	 <b>LRLD649</b> REGRESSED DECO CONE
 <b>LRLD677</b> OPEN HEAT SINK GIMBAL L.E.D.	 <b>LRLD678</b> CONCEALED L.E.D. HEAT SINK GIMBAL L.E.D.	 <b>LRLD693</b> DEEP L.E.D. BAFFLE

Note: Wattage limitations on compatible items must be met.

### ORDERING

ORDERING EXAMPLE : LHLD6R10C50-DLV

LHLD6R	WATTAGE
<b>LHLD6R</b>	<b>10C50</b> :10W
	<b>15C70</b> :15W
	<b>10C50-DLV</b> :10W Low Voltage Dimming
	<b>15C70-DLV</b> :15W Low Voltage Dimming
	<b>10C50UE</b> :10W (120V/277V)
	<b>15C70UE</b> :15W (120V/277V)
	<b>15C70-DHL</b> :15W Hi-Lume Dimming
	<b>15C70-DIN</b> :2-Wire Incandescent Dimming