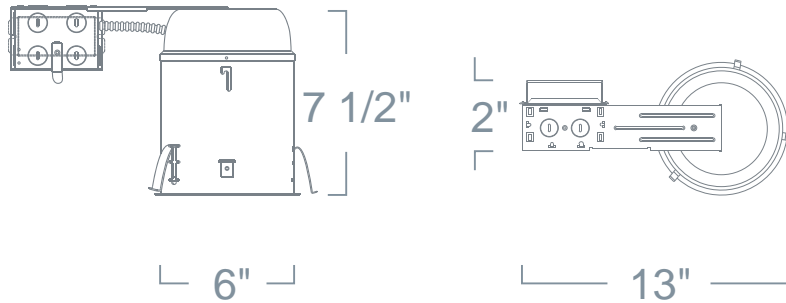


Type :

Project :

Catalog # :

## LH276R - REMODEL HOUSING (ELECTRONIC) 6" COMPACT FLUORESCENT HOUSINGS



### SPECIFICATION

Ceiling cut-out: 6 1/4"

CFL DTT/TTT

**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 .042" steel housing adjusts up to 1 1/2" ceiling thickness. This housing has torsion remodeling clips for secure installation. 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.

**Ballast:** Electronic Class P 60Hz Ballast with Inherent thermal protection. For Double Twin Tube (DTT) or Triple Twin Tube Lamps (TTT). Sound A rated. Micro-Processor controlled. Min. starting temperature -10°C. Accessible from above or below the ceiling. Contact factory for detailed technical information on ballast specifications. Note: For dimming applications must use compatible dimmer switch. Consult specific ballast manufacturer for up-to-date compatibility list.

**Socket:** Thermo-plastic socket UL Listed rated for high temperature and provides nickel plated contacts. Either accepts 2-Pin lamps for use with magnetic ballast or 4-Pin lamps with electronic ballast selection. Vertically adjustable galvanized steel plate enables lamp repositioning to optimize performance.

**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.

**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

 <b>LR13</b> SHOWER TRIM W/ FRESNEL LENS	 <b>LR14</b> SHOWER TRIM W/ FROSTED GLASS DOME	 <b>LR16</b> SHOWER TRIM W/ OPAL LENS
 <b>LR366</b> GLASS DOME W/ BAFFLE	 <b>LR370</b> DECO GLASS OPEN CONE	 <b>LR377</b> FROSTED GLASS DOME W/ REFLECTOR
 <b>LR380</b> DECO GLASS RING- SHAPED	 <b>LR449</b> DECO GLASS OPEN DOME REFLECTOR	 <b>LR470</b> DECO GLASS OPEN DOME BAFFLE
 <b>LR99S</b> REFLECTOR (CONE)	 <b>LRA42</b> PRISMATIC GLASS LENS W/ REFLECTOR	 <b>LRA43</b> PRISMATIC GLASS LENS W/ BAFFLE

Please see website for more compatible items.  
Note: Wattage limitations on compatible items must be met.

### ORDERING

ORDERING EXAMPLE : LH276R-26E

LH276R	WATTAGE	BALLAST	OPTION*
<b>LH276R</b>	<b>Blank:</b> 13W	<b>E</b> :Electronic (120V)	<b>Blank:</b> None
	<b>-18</b> :18W	<b>E-27</b> :Electronic (277V)	<b>-FS</b> :Fuse
	<b>-26</b> :26W	<b>-347</b> :347V	<b>-EM</b> :Emergency
	<b>-32</b> :32W	<b>UD</b> :Dimming (120V/277V)	
	<b>-42</b> :42W		

\* Subject to Availability from Ballast Manufacturer