Remodel IC Airtight CFL Housing w/ Metal Baffle with Gasket w/ Socket Mount
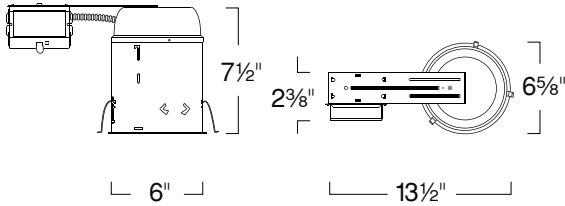## LH276 SERIES - 6" COMPACT FLUORESCENT RECESSED LIGHTING

7½"   2⅜"   6⅝"

6"   13½"

SPECIFICATION

Ceiling cut-out: 6 1/4"

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 sheetrock 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. Accepts 4-Pin lamps with electronic ballast selection.

Insulation Contact: IC rated housing rated for direct contact with low to medium density loosefill blown and rolled insulation.

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°C and suitable for damp locations. NYC approved: Calendar #41937.

Emergency Option: Emergency back-up operates one lamp for a minimum of 90 minutes at 750 Lumens in case of power outage. Unit is remotely mounted. It includes battery, charger, and test switch with indicator light. Consult Factory for 1300 Lumen Package.
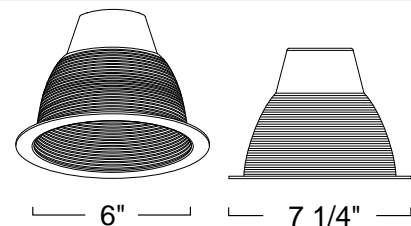
Label: UL Listed, cETL Listed

FEATURE:

Application: Baffle downlights are used to minimize unwanted glare from the lamp source while providing a budget friendly design to provide general ambient light to an environment.
While the low reflectance level of black makes it the most effective color for baffle trims, white baffles have become the most popular option. The benefit of white baffles is that the trims blend with the ceiling when the lights are turned off. They are suitable for general illumination of residential and light commercial ceilings up to 9 feet.For a room with a typical eight-foot high ceiling, space 6" downlights apart approximately seven feet apart for general lighting applications.

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

Caution: Use of any 3rd party lamp source in this unit is subject to the lamp/module manufacturer's own limitations. In no way does LITON make any claims to compatibility in regards to form, fit, usage and case temperature conditions with other manufacturer's products. Users are responsible for confirming compatibility under all aforementioned conditions before using this product.

6"   7 1/4"

REMODEL IC AIRTIGHT CFL HOUSING
LH276RICA   *CFL 32W Max. DTT/TTT*

WATTAGE	BALLAST	OPTION
LH276RICA-13:13W	**UD** :0-10V Dimming (120V/277V)	**Blank** :None
LH276RICA-18:18W	**E** :Electronic (120V)	**-EM** :Emergency
LH276RICA-26:26W	**E-27** :Electronic (120V/277V)	**-FS** :Fuse
LH276RICA-32:32W		
LH276RICA-42:42W		

METAL BAFFLE WITH GASKET W/ SOCKET MOUNT
LRM330W-GU24   *CFL 18W DTT, 42W TTT*

Ordering example: LH276RICA-13E-27-EM/LRM330W-GU24

FINISH
LRM330W-GU24 :White (Socket Mount)

2016.8.29

File Located online www.liton.com/spec

ID #: 288_2381

A DIVISION OF
EEMA
LIGHTING GROUP