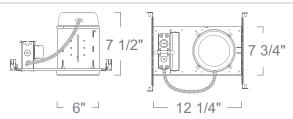
File Located online www.liton.com/spec



Standard Housing 2-Lamp w/ Albalite Lens w/ Reflector

LH276-2 SERIES - 6" COMPACT FLUORESCENT RECESSED LIGHTING





SPECIFICATION

Ceiling cut-out: 6 1/2"

Dication: The Reflector Lensed trim optimizes lu

Housing: Pre-wired .037'' aluminum housing adjusts up to $1\ 1/2''$ ceiling thickness. Trim is secured with torsion wing springs/standard coil springs.

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.

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.

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: Airfloh 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.

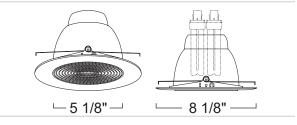
Label: UL Listed, cETL Listed

Application: The Reflector Lensed trim optimizes lumen output, ensuring that all stray light is directed downward. Each shower trim has a clear reflector mounted inside the trim to create a more intense and focused light.

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

Label: UL Listed, cETL Listed

FEATURE:



STANDARD HOUSING 2-LAMP

LH276 *CFL (2) 18W Max DTT*

| WATTAGE | BALLAST | 0 | PTION |
|--------------------------|--------------------------------------|-------|------------|
| LH276ICA-213:(2) 13W ICA | UD :0-10V Dimming (120V/277V) | Blank | :None |
| LH276ICA-218:(2) 18W ICA | E :Electronic (120V) | -EM | :Emergency |
| | E-27: Electronic (120V/277V) | -FS | :Fuse |

ALBALITE LENS W/ REFLECTOR

LRS12-2 CFL (2) 18W Max DTT

| REFLECTOR | RING FINISH | RATING |
|----------------|-------------|----------------------|
| LRS12-2 :Clear | MW :White | Blank :Damp Location |
| | MC :Chrome | -WL :Wet Location |
| | MG :Gold | |
| | MN :Natural | |
| | MCO:Copper | |
| | MO :Mocha | |

