

## LH276 - STANDARD HOUSING 2-LAMP

### 6" COMPACT FLUORESCENT HOUSINGS - 2 LAMP

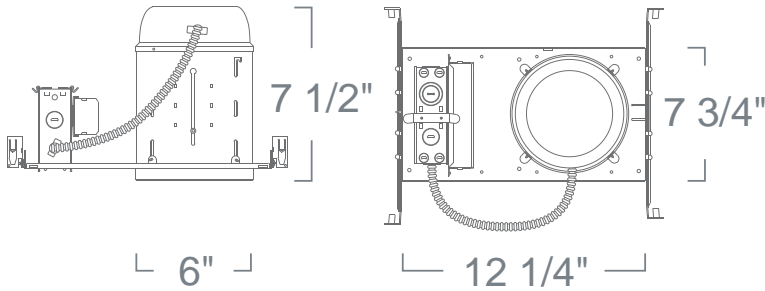


## PROJECT INFORMATION

Type :

Project :

Catalog # :



This Housing is now available as ENERGY STAR, please consult factory for up to date Energy Star ordering.

## FEATURE(S):



## SPECIFICATION

Ceiling cut-out: 6 1/2"

CFL (2) 18W Max DTT

**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:** 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:** U.L. Listed, E.T.L. Listed

## ORDERING

ORDERING EXAMPLE : LH276-218

LH276	WATTAGE	BALLAST*	OPTION
LH276	-213 : (2) 13W	Blank: NPF (120V)	Blank: None
	-218 : (2) 18W	UD : 0-10V Dimming (120V/277V)	-EM : Emergency
	ICA-213 : (2) 13W ICA	E : Electronic (120V)	-FS : Fuse
	ICA-218 : (2) 18W ICA	E-27 : Electronic (120V/277V)	

\* NPF Only Available in 13W, consult factory for Energy Star ordering codes.