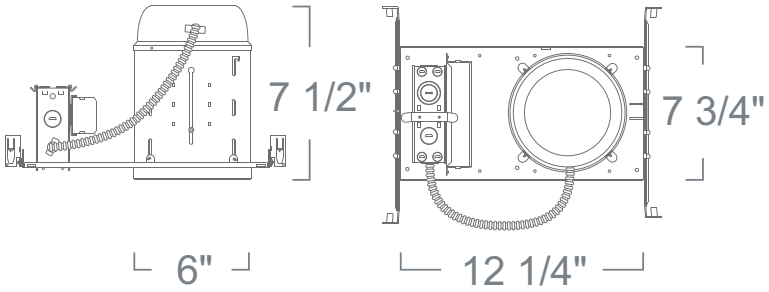
TYPE PROJECT

CATALOG#

LH276 - STANDARD HOUSING 2-LAMP

6" COMPACT FLUORESCENT HOUSINGS - 2 LAMP



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

SPECIFICATION

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: UL Listed, cETL Listed

2016.6.14

COMPATIBILITY

LR370-2 DECO GLASS OPEN CONE	LR12 SHOWER TRIM W/ ALBALITE LENS	LR16 SHOWER TRIM W/ OPAL LENS
LR377-2 FROSTED GLASS DOME W/ REFLECTOR	LRM30 METAL BAFFLE 30	LRA42 PRISMATIC GLASS LENS W/ REFLECTOR
LRS81 WALL WASH W/ REFLECTOR	LR366-2 GLASS DOME W/ BAFFLE	LRA43 PRISMATIC GLASS LENS W/ BAFFLE
LRS12-2 ALBALITE LENS W/ REFLECTOR	LRS16-2 DROP OPAL LENS W/ REFLECTOR	LFB2012 FIRE BARRIER
LR14 SHOWER TRIM W/ FROSTED GLASS DOME	LR449 DECO GLASS OPEN DOME REFLECTOR	LRM202 BAFFLE W/ CLEAR REFLECTOR

Please see website for more compatible items.

FEATURE:

ORDERING EXAMPLE : LH276ICA-213E-EM

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

ID#: 1442

Note: *Wattage limitations on compatible items must be met.*