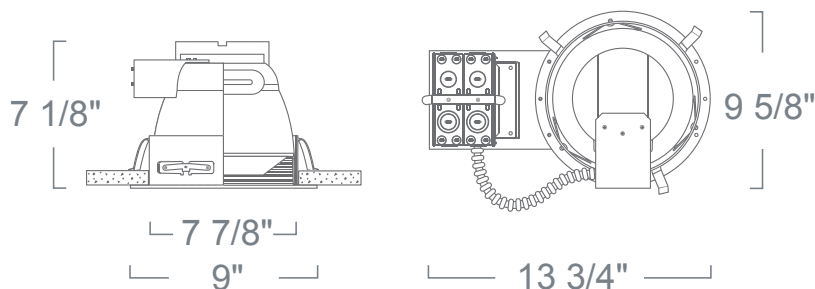


LFH8R - 8" REMODEL ARCHITECTURAL HOUSING (1-LAMP) 8" ARCHITECTURAL HORIZONTAL COMPACT FLUORESCENT HOUSINGS



SPECIFICATION

CFL (2) 42W Max

Application: Architectural-grade recessed downlight housing for medium to high ceilings for commercial installations. A variety of trims, compatible styles and finishes are available to achieve the proper décor and illumination.

Housing Frame: 16 gauge galvanized plaster ring with powder coat finish, six friction clips secure trim to housing for ceiling up to 1". Pre-installed torsion remodeling clips for secure installation on existing ceiling.

Mounting: Housing suitable for existing or new construction installations, supplied with 4 high tension remodeling clips, designed to secure the housing to an existing sheetrock ceiling up to 1" thick for fast and easy installation from below the ceiling line.

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 Cap: Heavy-Duty steel socket enclosure with built-in ventilations. Die-cast aluminum fittings. Accepts compatible reflector trims.

Socket: Thermo-plastic socket UL Listed rated for high temperature and provides nickel plated contacts. Accepts 4-Pin lamps with electronic ballast selection.

Junction Box: 16 gauge pre-wired galvanized steel double Junction Box, 64 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (10) 3/4", (2) 1" and (8) Romex knock-outs. Strain clamps to install or remove covers for easy access and ground wire. Equipped with safety standard die-cast aluminum fitting for flex-conduit.

Insulation Contact: Non-IC rated housing must be kept 3" from insulation.









Safety Labels: UL/CUL listed for through-branch wiring (8) No.12 AWG 90°C and suitable for damp locations. NYC approved: Calendar #41937.

Warranty: Covered by a 3 Year Warranty to be free of defects in materials and craftsmanship.

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: cETL Listed

COMPATIBILITY

 LR843 BAFFLE W/ GLASS ACCENT	 LR864 BAFFLE W/ LENS	 LR868 CROSS BLADE REFLECTOR
 LR861 SELF-FLANGED REFLECTOR	 LR8641 REFLECTOR W/ GLASS RING	 LR841 REFLECTOR W/ GLASS ACCENT
 LR862 REFLECTOR W/ LENS	 LR863 SELF-FLANGED BAFFLED REFLECTOR	

Note: Wattage limitations on compatible items must be met.

Assembled in USA

FEATURE:



ORDERING EXAMPLE : LFH8R142LUT-TW-EM

LFH8R	WATTAGE	BALLAST	OPTIONS
LFH8R	113:(1) 13W	UD :0-10V Dimming (120V/277V)	Blank :None
	118:(1) 18W	UE :120V/277V Electronic	-EM :Emergency (Remote)
	126:(1) 26W	ADV-SM :120V/277V Smart Mate	-EMA :Emergency (Trim)
	132:(1) 32W	ADV-M7 :120V/277V Mark VII Dimming	-FS :Fuse
	142:(1) 42W	ADV-M10 :120V Mark X Dimming*	
		LUT-HL :120V Lutron 3-Wire Dimming	
		LUT-TW :120V Tu-wire Dimming	
		UE-347 :347V Electronic	
		E :120V Electronic	

* Not available for 13W option.

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