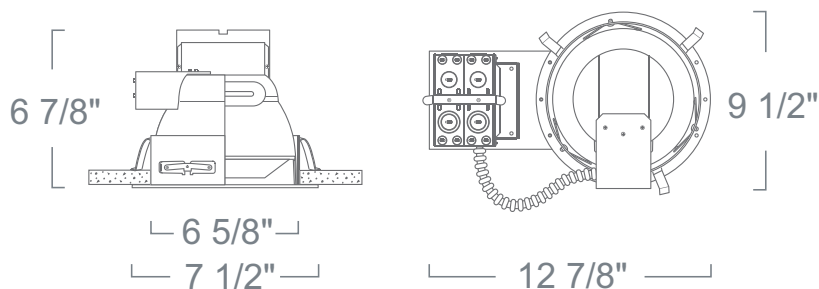


LFH6R - 6" REMODEL ARCHITECTURAL HOUSING (1-LAMP) 6" ARCHITECTURAL HORIZONTAL COMPACT FLUORESCENT HOUSINGS



SPECIFICATION

CFL (1)42W/(2)26W Max

Application: Architectural-grade recessed downlight housing for low to medium height ceilings and 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.

COMPATIBILITY

 LR643 BAFFLE W/ GLASS ACCENT	 LR6641 REFLECTOR W/ GLASS RING	 LR668 CROSS BLADE
 LR661 REFLECTOR	 LR661 SELF-FLANGED REFLECTOR	 LR669 SELF-FLANGED LENSED WALL WASH
 LR664 BAFFLE W/ LENS	 LR641 REFLECTOR W/ GLASS ACCENT	 LR662 REFLECTOR W/ LENS
 LR663 SELF-FLANGED BAFFLE REFLECTOR		

Note: Wattage limitations on compatible items must be met.

FEATURE:



ORDERING EXAMPLE : LFH6R1 18LUT-TW-EM

LFH6R	WATTAGE	BALLAST	OPTIONS
LFH6R	113 : (1) 13W	UE : 120V/277V Electronic	Blank : None
113-126	: 13W-26W*	UD : 0-10V Dimming (120V/277V)	-EM : Emergency (Remote)
118	: (1) 18W	ADV-SM : 120V/277V Smart Mate	-EMA : Emergency (Trim)
126	: (1) 26W	ADV-M7 : 120V/277V Mark VII Dimming	-FS : Fuse
132	: (1) 32W	ADV-M10 : 120V Mark X Dimming**	
142	: (1) 42W	ADV-M10-27 : 277V Mark X Dimming***	
		LUT-HL : 120V Lutron 3-Wire Dimming	
		LUT-TW : 120V Tu-wire Dimming	
		LUT-HL-27 : 277V Lutron 3-Wire Dimming	
		UE-347 : 347V Electronic	
		E : 120V Electronic	

* Only available for UE.
**Not available for 13W option.
***18W only