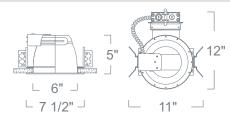


TYPE CATALOG#

6" Architectural Housing (2-Lamp) w/ Cross Blade

LFH6 SERIES - 6" HORIZONTAL CFL RECESSED LIGHTING





SPECIFICATION

Ceiling cut-out: 6 3/4"

Application: Architectural-grade recessed downlight reflector for medium to high ceilings in commercial and architectural installations. Reflector designed for minimal glare from lamp without sacrificing lumen output.

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.

> Mounting: Pre-punched key holes allow mounting of socket cap assembly for housing, with vertically adjustable socket cap. Reflector held in place with 6 steel pressure springs mounted on housing frame.

Housing Frame: 16 gauge galvanized plaster ring with powder coat finish, six friction clips secure trim to housing for ceilings up to $1\ 3/4$ " thick. Triple slot bat-wing hanger brackets accommodate multiple bar hanger systems.

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

Mounting: Housing suitable for new construction installations only, Bat-Wing bar hanger brackets adjust vertically 3 1/4" for multiple ceiling types and accepts 1/2" EMT, 26" C-Channel Strut (C260) for T-bar ceilings and 27" linear hanger bars (L270) for wood joists. Heavy duty 16-gauge, die-formed galvanized steel. 1 1/4" maximum ceiling thickness.

Label: UL Listed, cETL Listed

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 -1.0°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.

Assembled in USA

FEATURE:

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.

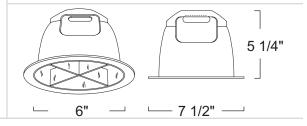
Junction Box: 16 gauge pre-wired galvanized steel double Junction Box, 64 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (10) 3/4", (2) 1" and (8) Romex knockouts. Strain clamps to install or remove covers for easy access and ground wire. Equipped with safety standard die-cast aluminum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



6" ARCHITECTURAL HOUSING

LFH6 *CFL (1)42W/(2)26W Max*

WATTAGE		BALLAST		OPTIONS
LFH6213 :(2) 13W	UD	:0-10V Dimming (120V/277V)	Blank	:None
LFH6213-18 :(2) 13W-18W	UE	:120V/277V Electronic	-EM	:Emergency (Remote)
LFH6213IC :(2) 13W	ADV-SM	:120V/277V Smart Mate	-EMA	:Emergency (Trim)
LFH6218 :(2) 18W	ADV-M7	:120V/277V Mark VII Dimming	-FS	:Fuse
LFH6226 :(2) 26W	ADV-M10	:120V Mark X Dimming*		
	LUT-HL	:120V/277V Lutron 3-Wire Dimming		
	LUT-TW	:120V Tu-wire Dimming		
	UE-347	:347V Electronic		
	E	:120V Electronic		

Tel: 323.904.0200

CROSS BLADE

LR668 *CFL (2) 26W DTT, (1) 42W TTT*

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REFLECTOR FINISH				
LR668CCF	:Clear Reflector/Clear Flange			
LR668CNF	:Clear Reflector/Natural Flange			
LR668CWF	:Clear Reflector/White Flange			
LR668SSF	:Satin Haze Reflector/Satin Haze Flange			
LR668SWF	:Satin Haze Reflector/White Flange			
LR668WWF	:White Reflector/White Flange			



Ordering example: LFH6213UE-EM/LR668CCF

^{*} Not available for 13W option