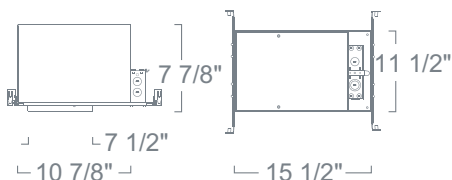


IC Housing (2-Lamp) w/ Cross Blade Reflector

LFH8 SERIES - 8" ARCHITECTURAL HORIZONTAL CFL RECESSED LIGHTING



SPECIFICATION

Ceiling cut-out: 8 1/8"

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 ceilings up to 2 1/4" thick. Triple slot bat-wing hanger brackets accommodate multiple bar hanger systems.

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 for T-bar ceilings and 27" adjustable linear hanger bars for plaster ceilings or wood/metal joists. Heavy duty 16-gauge, die-formed galvanized steel. Bar hangers optional.

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: IC rated housing rated for direct contact with low to medium density loosefill blown and rolled 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.

Emergency Option: Double-wall IC housing must have ACCESS ABOVE CEILING per UL1598 Table 20.1.1 Item 2.7. Emergency back-up operates one lamp at 750 lumens for a minimum of 90 minutes 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

FEATURE:



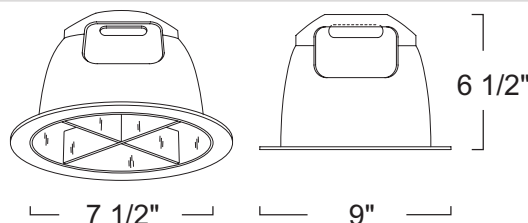
Application: Architectural-grade recessed downlight reflector in high ceilings for commercial and architectural installations. Reflector designed for minimal glare from lamp without sacrificing lumen output.

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.

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

Label: UL Listed, cETL Listed

Assembled in USA



IC HOUSING

LFH82 CFL (2) 26W Max

WATTAGE	BALLAST	OPTIONS
LFH8213IC : (2)13W	UD :0-10V Dimming (120V/277V)	Blank :None
LFH8218IC : (2)18W	E :Electronic (120V)	-FS :Fuse
LFH8226IC : (2)26W	E-27 :Electronic (277V)	
LFH8226ICA : (2)26W IC-Airtight	D-27 :Dimming (277V)	
	UE :120V/277V Electronic	

CROSS BLADE REFLECTOR

LR868 CFL (2) 42W TTT

REFLECTOR / FLANGE FINISH
LR868CCF :Clear Reflector/Clear Flange
LR868CNF :Clear Reflector/Natural Flange
LR868CWF :Clear Reflector/White Flange
LR868SSF :Satin Haze Reflector/Satin Haze Flange
LR868SWF :Satin Haze Reflector/Satin Haze Flange
LR868WWF :White Reflector/White Flange

Ordering example: LFH8218ICE/LR868CCF