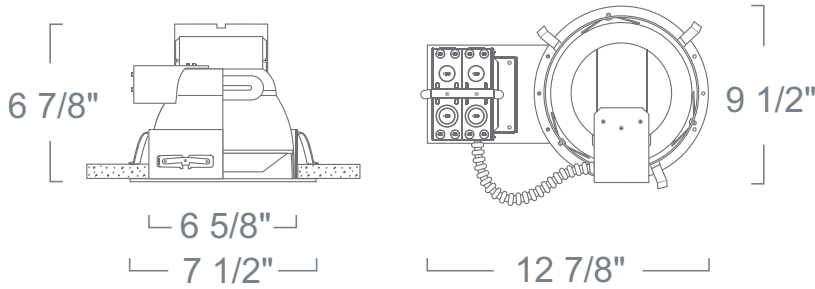


6" Remodel Architectural Housing (1-Lamp) w/ Reflector w/ Glass Ring

LFH6 SERIES - 6" HORIZONTAL CFL RECESSED LIGHTING



SPECIFICATION

Ceiling cut-out: 6 3/4"

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.

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.

FEATURE:



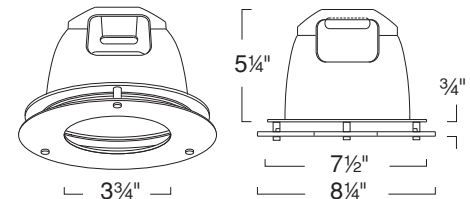
Application: Architectural-grade recessed downlight reflector for low to medium height ceilings for commercial and architectural installations. Reflector designed for minimal glare from lamp without sacrificing lumen output. Decorative glass accent brings style and elegance to any decor. Reduces lamp image while adding a subtle decorative element to architecture.

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



6" REMODEL ARCHITECTURAL HOUSING

LFH6R CFL (1)42W/(2)26W Max

WATTAGE	BALLAST	OPTIONS
LFH6R113 : (1) 13W	UE : 120V/277V Electronic	Blank : None
LFH6R113-126 : 13W-26W*	UD : 0-10V Dimming (120V/277V)	-EM : Emergency (Remote)
LFH6R118 : (1) 18W	ADV-SM : 120V/277V Smart Mate	-EMA : Emergency (Trim)
LFH6R126 : (1) 26W	ADV-M7 : 120V/277V Mark VII Dimming	-FS : Fuse
LFH6R132 : (1) 32W	ADV-M10 : 120V Mark X Dimming**	
LFH6R142 : (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

REFLECTOR W/ GLASS RING

LR6641 CFL (2) 26W DTT, (1) 42W TTT **Ordering example:** LFH6R132LUT-TW-EM/LR6641CNF-BL

REFLECTOR / FLANGE FINISH	GLASS
LR6641CCF : Clear Reflector/Clear Flange	-BL : Blue
LR6641CNF : Clear Reflector/ Natural Flange	-FR : Frosted
LR6641CWF : Clear Reflector/ White Flange	
LR6641SSF : Satin Haze Reflector/Satin Haze Flange	
LR6641SWF : Satin Haze Reflector/White Flange	
LR6641WWF : White Reflector/White Flange	