



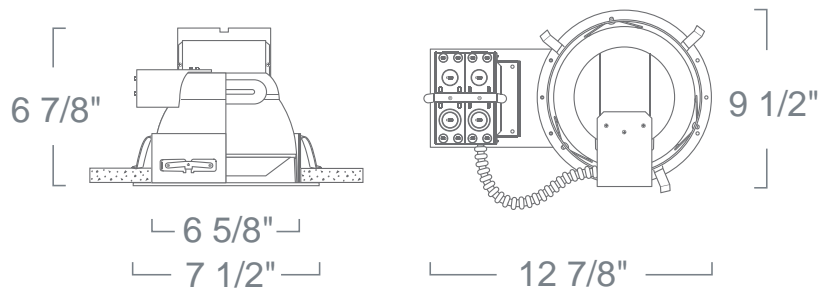
PROJECT INFORMATION

Type :

Project :

Catalog # :

FEATURE(S):



SPECIFICATION

Ceiling cut-out: 6 3/4"

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 sheet rock 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. Either accepts 2-Pin lamps for use with magnetic ballast or 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.

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

COMPATIBILITY

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

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: E.T.L. Listed

Assembled in U.S.A.

Note: Wattage limitations on compatible items must be met.

ORDERING

ORDERING EXAMPLE : LFH6R213ADV-SM-EMA

LFH6R	WATTAGE	BALLAST	OPTIONS
LFH6R	213 : (2) 13W	UD : 0-10V Dimming (120V/277V)	Blank: None
	213-18 : (2) 13W-18W	UE : 120V/277V Electronic	-EM : Emergency (Remote)
	213IC : (2) 13W	ADV-SM : 120V/277V Smart Mate	-EMA : Emergency (Trim)
	218 : (2) 18W	ADV-M7 : 120V/277V Mark VII Dimming	-FS : Fuse
	226 : (2) 26W	ADV-M10 : 120V Mark X Dimming	
		LUT-HL : 120V Lutron 3-Wire Dimming	
		LUT-HL-27 : 277V Lutron 3-Wire Dimming	
		LUT-TW : 120V Tu-wire Dimming	
		UE-347 : 347V Electronic	
		E : 120V Electronic	