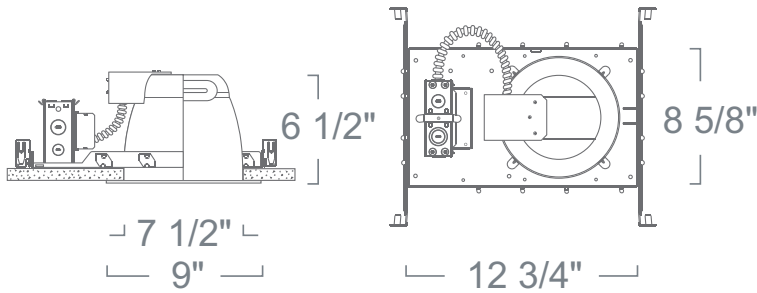


2-Lamp Housing w/ Self-Flanged Reflector

LF82 SERIES - 8" LIGHT COMMERCIAL CFL HORIZONTAL RECESSED LIGHTING



SPECIFICATION

Application: Light commercial recessed downlight housing for medium to high ceilings for commercial and high-end residential installations. A variety of compatible trim styles and finishes are available to achieve the proper illumination.

Housing & Mounting Frame: 18 gauge galvanized flat frame with powder coat finish for ceiling up to 2 1/4" thick. Supplied with (2) 24" adjustable bar hangers (90 degrees repositioning ability). Bar hangers equipped with (nail-less installation) 3/4" serrated barbed studs for secure mounting in wood joists. Can also be mounted to grid panel ceiling. Earthquake structural cable compatible for drop panel ceiling or any other mounting that requires direct support from structural ceilings.

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 Junction Box, 32 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (6) 3/4" and (4) Romex knock-outs. Strain clamps to install or remove covers for easy access and ground wire. Equipped with safety standard 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.

Junction Box : 16 gauge pre-wired galvanized steel Junction Box, 32 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (7) 3/4" and (4) Romex knock-outs. Strain clamps to install or remove covers for easy access and ground wire. Equipped with safety standard fitting for flex-conduit.

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

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.

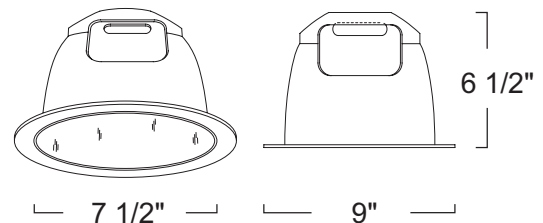
Construction: One piece self-flanged design enables a clean trim finish, without the need for a secondary trim ring. Heavy-gauge aluminum reflector prevents ugly dents during shipping and installation. Iridescent-free reflective coating minimizes unsightly rainbow effect.

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



2-LAMP HOUSING

LF82 CFL (2) 42W Max

WATTAGE	BALLAST	OPTION
LF8213 : (2) 13W	E :Electronic (120V)	Blank :None
LF8218 : (2) 18W	E-27 :Electronic (120V/277V)	-EM :Emergency
LF8226 : (2) 26W	UD :0-10V Dimming (120V/277V)	-FS :Fuse
LF8232 : (2) 32W		
LF8242 : (2) 42W		

SELF-FLANGED REFLECTOR

LR861 CFL (2) 42W TTT, (2) 26W DTT

REFLECTOR / FLANGE FINISH	OPTION
LR861CCF :Clear Reflector/Clear Flange	Blank :None
LR861CNF :Clear Reflector/Natural Flange	-EMA :Integral EM Switch
LR861CWF :Clear Reflector/White Flange	
LR861SSF :Satin Haze Reflector/Satin Haze Flange	
LR861SWF :Satin Haze Reflector/White Flange	
LR861WWF :White Reflector/White Flange	

Ordering example: LF8213E-27/LR861CWF-EMA