

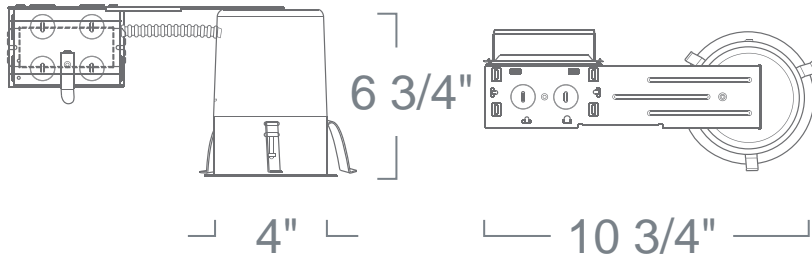
LH99PR - DEEP REMODEL HOUSING 4" COMPACT FLUORESCENT HOUSINGS

PROJECT INFORMATION

Type :

Project :

Catalog # :



SPECIFICATION

Ceiling cut-out: 4 1/4"

CFL 13W DTT
18W/26W TTT

Application: General purpose recessed downlight housing for low to medium height ceilings for residential and light commercial applications. A variety of trims, compatible styles and finishes are available to achieve the proper décor and illumination.

Housing: Pre-wired housing adjusts up to 1 1/4" ceiling thickness. This housing has torsion remodeling clips for secure installation. Integral thermal protector to guard against improper lamping and installation. Housing provides an adjustable socket plate which allows for use of different lamp types. Trim is secured with torsion wing springs/standard coil springs. Designed to be installed in existing sheet rock ceilings via ceiling cut out (above ceiling access is not required).

Mounting: Housing suitable for existing or new construction installations, supplied with high tension remodeling clips, designed to secure the housing to an existing sheet rock ceiling for fast and easy installation.

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: 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 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. IC rated housing rated for direct contact with low to medium density loosefill blown and rolled insulation. For use with high density loose fill blown insulation, reduce rated lamp wattage accordingly (roughly %15-%20).

ORDERING

ORDERING EXAMPLE : LH99PR-18-120D-EM

LH99PR	WATTAGE + BALLAST *	OPTIONS*
LH99PR	Blank :13W (Magnetic)	-27 :277V Input
	-18E :18W (Electronic)	-EM :Emergency
	-26E :26W (Electronic)	
	E :13W (Electronic)	
	-18-120D:18W 120V Dimming	
	-26-120D:26W 120V Dimming	
	UD :13W 120/277V Dimming	
	-26UD :26W 120V/277V Dimming	
	-18UD :18W 120V/277V Dimming	

* 120D option dimmable with any incandescent or Powerline dimmer.
277V Not available for 13W magnetic.