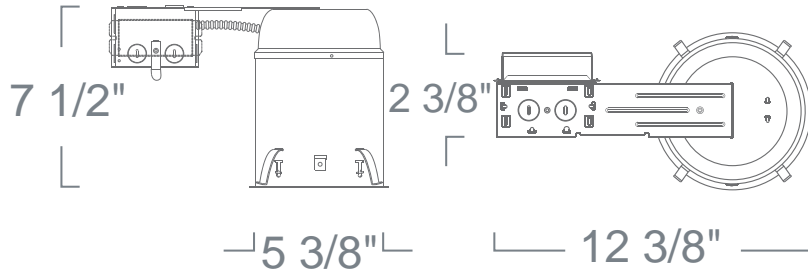


Type :

Project :

Catalog # :

LH51 - REMODEL MAGNETIC HOUSING (ELECTRONIC) 5" VERTICAL COMPACT FLUORESCENT HOUSINGS



SPECIFICATION

Ceiling cut-out: 5 1/2"

CFL DTT/TTT

Application: General purpose recessed downlight housing for medium to high 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 a 1 1/2" ceiling thickness. 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/torsion wing springs/standard coil springs.

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.

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. Vertically adjustable galvanized steel plate enables lamp repositioning to optimize performance.

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).

Airflow: Airtight option is designed to restrict air flow from room into plenums in compliance to the WSEC - Washington State Energy Code, (Less than 2.0 CFM -Cubic Feet per Minute). Complies to Title24 air flow requirements (Air-tight).

Safety Labels: ETL/CETL listed for through-branch wiring (8) No.12 AWG 90°C and suitable for damp locations. NYC approved: Calendar #41937.

ORDERING

ORDERING EXAMPLE : LH5132RUD

LH51	WATTAGE + RATING	BALLAST	OPTION
LH51	13R :13W	E :Electronic (120V)	Blank :None
	18R :18W	E-27 :Electronic (277V)	-FS :Fuse
	26R :26W	UD :Dimming (120V/277V)	-EM :Emergency
	18RICA :18W IC Airtight		
	26RICA :26W IC Airtight		
	32R :32W		