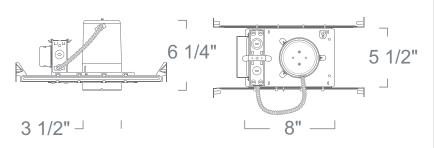


# TYPE CATALOG#

## Standard Housing w/ Frosted Lensed Reflector

#### LH33P - 3" COMPACT FLUORESCENT DOWNLIGHT





#### **SPECIFICATION**

Ceiling cut-out: 3 7/8"

**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 desired décor and illumination.

**Housing:** Pre-wired housing adjusts up to a  $1\ 1/4''$  ceiling thickness. Integral thermal protector to guard against improper lamping and installation. Trim is secured with torsion wing springs.

**Mounting:** Housing suitable for new construction installations only, supplied with (2) 24" adjustable hanger bars with 90 degrees repositioning ability. Hanger bars equipped with nail-less install 3/4" serrated barbed studs and with captive nails, for faster and easier secure mounting in wood joists. Set-screws lock into position and prevent shifting after installation. Earthquake structural cable compatible for drop panel ceiling or any other mounting that requires direct support from structural ceilings.

**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 (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.

**Insulation Contact:** IC rated housing rated for direct contact with low to medium density loosefill blown and rolled insulation.

**Airflow:** Airflight 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:** UL/CUL listed for through-branch wiring (8) No.12 AWG 90 $^{\circ}$ 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.

Label; cETL Listed

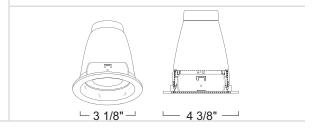
### **FEATURE:**



**Application:** A perfect choice to illuminate a shower or bath. With its small aperture and incandescent light source, these trims produce a strong vibrant light that fully illuminates the shower and bath areas without drawing attention to the source.

**Mounting:** Steel pressure springs mounted on trim to ensure positive retention inside housing.

Label: cETL Listed



STANDARD HOUSING LH33PA CFL 13W Max DTT, 26W TTT

WATTAGES	OPTION
LH33PAE :13W Electronic	Blank :None
LH33PAE18 :18W Electronic	-EM :Emergency
LH33PAE26 :26W Electronic	- <b>27</b> :120V/277V
	-UD :0-10V Dimming (120V/277V)

FROSTED LENSED REFLECTOR LR332 CFL 13W Max DTT, 18W TTT

FINISH

LR332W : White Reflector & Ring

LR332C : Clear Reflector/White Ring

Ordering example: LH33PAE-EM/LR332W

