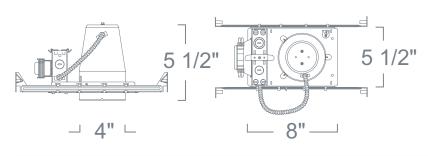


TYPE CATALOG#

# Shallow CFL Housing w/ Patterned Glass w/ Reflector LH99P SERIES - 4" COMPACT FLUORESCENT RECESSED LIGHTING



# **SPECIFICATION**

# FATURE:

Ceiling cut-out: 4 1/2"

**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.

**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.

**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:** UL/CUL listed for through-branch wiring (8) No.12 AWG 90°C and suitable for damp locations. NYC approved: Calendar #41937.

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

"Safety Labels: ETL/CETL listed for through- branch wiring (8) No.12 AWG 90°C and suitable for damp and wet locations (when use with appropriate trim designs). 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

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**Application:** An excellent choice to illuminate a shower or bath. These trims produce a strong vibrant light that fully illuminates the shower and bath areas without drawing attention to the source. These trims figture a clear reflector allowing greater illumination without increasing the lamp wattage.

**Gasket:** Supplied with gasket to prevent light leakage and unsightly heat streaks on ceiling surface.

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

Label: UL Listed, cETL Listed



# SHALLOW CFL HOUSING

L2HAAL	CFL 13W Max 111		
	WATTAGE	0	PTIONS
LSH99PE	:13W (Electronic)	Blank	:120V
LSH99PICAE	:13W IC-Airtight (Electronic)	-27	:120V/277V
		-EM	:Emergency
* 277V Not availa	ble for 13W magnetic.		

### PATTERNED GLASS W/ REFLECTOR LRS912 120V/CFL 40W Max A19, 50W PAR20

OPTIONS	REFLECTOR FINISH	RING FINISH		RATING	
nk :120V	LRS912 :Clear	PW	:White (Plastic)	Blank	:Damp Location
:120V/277V		W	:White	-WL	:Wet Location
:Emergency		B	:Black		
		C	:Chrome		
		G	:Gold		
		N	:Natural		
		<b>CO</b>	:Copper		

## Ordering example: LSH99PE-EM/LRS912W

