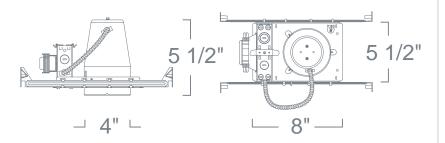


# PROJECT INFORMATION CATALOG#:

# Shallow Housing w/ Deco Glass Panel

### LH99P SERIES - 4" COMPACT FLUORESCENT RECESSED LIGHTING





### SPECIFICATION

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. 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. Either accepts 2-Pin lamps for use with magnetic ballast or 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: 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 Title 24 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.

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

## **FEATURE:**

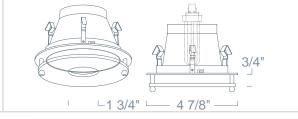


Application: This trim creates a small colorful accent light that adds to any interior environment. Each glass trim has its own unique design that allows it to be used in a variety of applications.

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



## Ordering example: LSH99PE-EM/LR942W

#### SHALLOW HOUSING LSH99P CFL 13W Max TTT

WATTAGE	OPTIONS
LSH99PE :13W (Electronic)	Blank :120V
LSH99PICAE: 13W IC-Airtight (Electronic)	- <b>27</b> :120V/277V
	-FM ·Fmergency

\* 277V Not available for 13W magnetic.

#### **DECO GLASS PANEL**

CFL 13W Max DTT, 26W TTT

REFLECTOR	R FINISH	RING	FINISH	GLASS
LR942W : V	/hite	Blank	:White	Blank :Frosted
<b>LR942B</b> :B	lack	В	:Black	
<b>LR942C</b> :C	lear	C	:Chrome	
<b>LR942G</b> :G	old	G	:Gold	
LR942N :A	ll Natural*	N	:Natural	
LR942CO :A	II Copper*	CO	:Copper	
LR942MO :A	II Mocha*	MO	:Mocha	
<b>LR942S</b> :S	atin Haze			

Comes standard with a matching ring finish. Use "W" for White Ring. Comes Standard w/ Frosted Disc

