



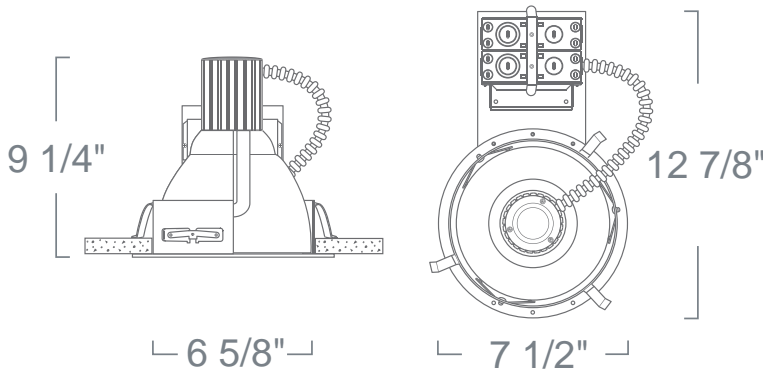
PROJECT INFORMATION

Type :

Project :

Catalog # :

LVH6R1 - 6" REMODEL ARCHITECTURAL HOUSING (NON-IC) 6" ARCHITECTURAL VERTICAL COMPACT FLUORESCENT HOUSINGS



FEATURE(S):



SPECIFICATION

Ceiling cut-out: 6 3/4"

CFL 42W Max

Application: Architectural-grade recessed downlight housing for low to medium height ceilings and commercial installations. A variety of trims, compatible styles and finishes are available to achieve the proper décor and illumination.

Housing Frame: 16 gauge galvanized plaster ring with powder coat finish, six friction clips secure trim to housing for ceiling up to 1". Pre-installed torsion remodeling clips for secure installation on existing ceiling.

Mounting: Housing suitable for existing or new construction installations, supplied with 4 high tension remodeling clips, designed to secure the housing to an existing sheet rock ceiling up to 1" thick for fast and easy installation from below the ceiling line.

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 Cap: Extruded aluminum socket cap, 1 1/4" vertically adjustable socket arm with set screw which enables the use of multiple lamp types and repositioning to optimize lamp performance. Furnished with heat sink fins to vent lamp heat and extend lamp life. Accepts compatible reflector trims.

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 double Junction Box, 64 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with (10) 3/4", (2) 1" and (8) Romex knock-outs. Strain clamps to install or remove covers for easy access and ground wire. Equipped with safety standard die-cast aluminum fitting for flex-conduit.

Insulation Contact: Non IC rated housing must be kept 3" from insulation.

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

Covered by a 3 Year Warranty to be free of defects in materials and craftsmanship.

COMPATIBILITY

 LR601 SELF-FLANGED HIZAK REFLECTOR	 LR602 REFLECTOR W/ LENS	 LR6021 REFLECTOR W/ GLASS RING
 LR603 SELF-FLANGED BAFFLED REFLECTOR	 LR604 BAFFLE W/ PRISMATIC LENS	 LR606 CROSS BLADE REFLECTOR
 LR631 REFLECTOR W/ GLASS ACCENT	 LR633 BAFFLE W/ GLASS ACCENT	

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: E.T.L. Listed

Assembled in U.S.A.

Note: Wattage limitations on compatible items must be met.

ORDERING

ORDERING EXAMPLE : LVH6R118ADV-SM-FS

LVH6R1	WATTAGE	BALLAST	OPTIONS*
LVH6R1	13 :13W	UD :0-10V Dimming (120V/277V)	Blank: None
	18 :18W	UE :120V/277V Electronic	-EM :Emergency (Remote)
	26 :26W	ADV-SM :120V/277V Smart Mate	-EMA :Emergency (Trim)
	32 :32W	ADV-M7 :120V/277V Mark VII Dimming	-FS :Fuse
	42 :42W	ADV-M10 :120V Mark X Dimming	
		LUT-HL :120V Lutron 3-Wire Dimming	
		LUT-HL-27 :277V Lutron 3-Wire Dimming	
		LUT-TW :120V Tu-wire Dimming	
		UE-347 :347V Electronic	
		E :120V Electronic	

* Orders for EMA option must be accompanied with Trim style.