# LS-L6-VA1

# 6" ARCHITECTURAL LED DOWNLIGHT









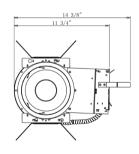
1250Lm 2000Lm 3000Lm <sub>Lumen</sub> 3000K 4000K 5000K

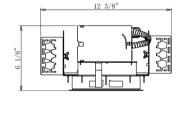






# DIMENSIONS





# DESCRIPTION

Lighting is smooth and comfortable while using 50% less energy than the common CFL downlight.

Eco-friendly no lead or mercury

Designed to install into an existing downlights mounting frame and convert them into energy efficient LED downlights to save anywhere from 35% up to 75% on energy cost. Ideal suited for use in commercial, retail and other architectural applications Available with dedicated emergency battery Back-up

# **ELECTRICAL SYSTEM**

Thermal protection guard protects the LED module from overheating and will dim LED module if necessary

#### JUNCTION BOX

Plaster frame integrated 29 cubic inch 0.064" thick galvanized steel Provided with four ½" knockouts, one ¾" knockout and four Romex knockouts with true pryout slots and strain clamps.

Designed for straight through conduit runs.

Electrical connections are made through a single junction box door.

Green wire provided for installation with ground wire fed through PVC pipe conduit.

#### MOUNTING

Designed to install into an existing downlights mounting frame and convert them into energy efficient LED downlights.

Flex is designed to attach into existing junction box.

Vertically adjustable universal mounting brackets accept flat bar hangers, conduit or C channel.

The reflector assembly is held in with 4 "butter-fly" spring clips.

Reflector assy quickly attaches with lockable quick connect hanger bars ordered separately. Compatible with C-channel, flat bar wood joist bar hanger and EMT

# **DRIVER**

The LED driver is mounted to the J-box cover and is accessible from below the ceiling. Rated for 50Hz to 60Hz at 120V/277V input Produces less than 20% THD

#### LISTING / WARRANTY

 $\label{thm:eq:condition} \mbox{ETL listed to US and Canadian standards for damp location $W/Feed through.}$ 

5 Years Limited Warranty.





# ORDERING GUIDE / YOUR PRODUCT CODE

SE	ERIES	INPUT VOLTAGE	LED AVAILABLE	WATTAGE / LUMEN	CCT	OPTIONS	- TRIM	LENS TYPE	FINISH
6" Ar	LS-L6-VA1 6" Architectural Downlight	<ul><li>120V</li><li>277V</li><li>120-277V</li></ul>	<ul><li>Cree</li><li>Citizen</li><li>Epistar</li><li>Seoul</li><li>Osram</li></ul>	○ 16W / 1250 Lm ○ 25W / 2000 Lm ○ 37W / 3000 Lm		<ul><li>Emergency Backup C-</li><li>Channel Bar Hanger Flat</li><li>Bar Hanger Wood Joist Bar</li><li>Hanger</li></ul>	<ul><li>Self Flanged</li><li>Self Flanged White</li><li>NO Flange</li></ul>	O Lens Type O Sand Blasted	<ul><li>Clear</li><li>Haze</li><li>White</li></ul>
		O Non-Dimmable O Dimmable							

<sup>\*</sup> Customized Also Available