







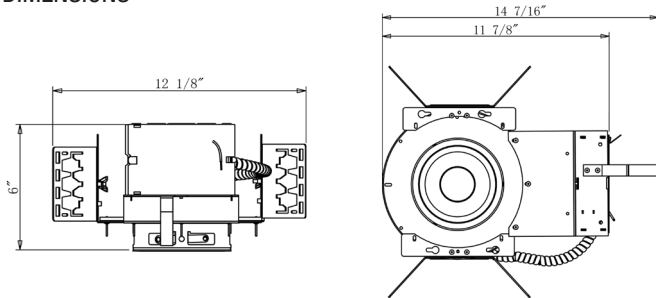
# LS-L4-VA1

## 4" ARCHITECTURAL LED DOWNLIGHT

|  |   |   |   |  |   |
|--|---|---|---|--|---|
|  DIMMING |  80/90 LED CRI |  120V 277V Input Voltage |  11W 15W 18W 25W Wattage |  900Lm 1200Lm 1500Lm 2500Lm Lumen |  3000K 4000K 5000K CCT |
|--|---|---|---|--|---|



### 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 1/2" knockouts, one 3/4" 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

ETL listed to US and Canadian standards for damp location W/Feed through.  
5 Years Limited Warranty.



### ORDERING GUIDE / YOUR PRODUCT CODE

| SERIES                                       | INPUT VOLTAGE                      | LED AVAILABLE                 | WATTAGE / LUMEN                     | CCT                         | OPTIONS   | - TRIM                                   | LENS TYPE                          | Finish                      |
|--|------------------------------------|-------------------------------|-------------------------------------|-----------------------------|---|--|------------------------------------|-----------------------------|
| ○ LS-L4-VA1<br>4" Architectural<br>Downlight | <input type="radio"/> 120V         | <input type="radio"/> Cree    | <input type="radio"/> 11W / 900 Lm  | <input type="radio"/> 3000K | <input type="radio"/> Emergency Backup C-       | <input type="radio"/> Self Flanged       | <input type="radio"/> Lens Type    | <input type="radio"/> Clear |
|  | <input type="radio"/> 277V         | <input type="radio"/> Citizen | <input type="radio"/> 15W / 1200 Lm | <input type="radio"/> 4000K | <input type="radio"/> Channel Bar Hanger Flat   | <input type="radio"/> Self Flanged White | <input type="radio"/> Sand Blasted | <input type="radio"/> Haze  |
|  | <input type="radio"/> 120-277V     | <input type="radio"/> Epistar | <input type="radio"/> 18W / 1500 Lm | <input type="radio"/> 5000K | <input type="radio"/> Bar Hanger Wood Joist Bar | <input type="radio"/> NO Flange          |                                    | <input type="radio"/> White |
|  | <input type="radio"/> DIMMABLE     | <input type="radio"/> Seoul   | <input type="radio"/> 25W / 2000 Lm |                             | <input type="radio"/> Hanger                    |  |                                    |                             |
|  | <input type="radio"/> Non-Dimmable | <input type="radio"/> Osram   |                                     |                             |   |  |                                    |                             |
|  | <input type="radio"/> Dimmable     |                               |                                     |                             |   |  |                                    |                             |

\* Customized Also Available