



Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Cat. #: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Quantity: \_\_\_\_\_

LED

## LEX v2 | LED Exit Sign

### Features:

- Ultra-bright, long life Red or Green LED
- Dual 120/277V
- 1.2V long life, maintenance free, rechargeable NiCd battery
- Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination
- Fully automated solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing

### Applications:

For use in dry or damp locations where exit signage is needed.

### Ambient operating Temp.:

0°C to 50°C

### Warranty:

- 5 year limited warranty on housing and electronics. Battery pro rated for 5 yrs.
- see [www.LumenFocus.com](http://www.LumenFocus.com) for complete warranty terms and conditions

### Construction:

- Injection molded 5VA flame retardant, high-impact resistant thermoplastic housing in white or black finish
- Easy snap-out chevron directional indicators

### Mounting:

- Easy snap mounting canopy included for top or end mount
- Universal K/O pattern on back plate for wall mount

### Certifications:

- UL listed for damp locations
- UL924
- NFPA 101 Life Safety Code
- NEC
- OSHA
- Local and State Codes
- Certified to CEC under Title 20 Regulations



Ordering Guide:

example: LEX v2 2 R DV W EM SD

Series	# of Faces	Letter Color	Voltage	Housing Color	Battery	Options
LEX v2	2		DV			
<b>LEX v2</b> LED Exit Version 2	<b>2</b> Universal Single/ Double Face	<b>R</b> Red  <b>G</b> Green  <b>RG</b> Field Selectable - Red/Green	<b>DV</b> Dual 120/277V	<b>W</b> White  <b>B</b> Black	<b>Blank</b> AC Only  <b>EM</b> Battery Backup	<b>Blank</b> None  <b>SD</b> Self Diagnostics <sup>(1,2)</sup>  <b>US</b> Assembled in USA

Notes

- <sup>(1)</sup> Available on EM units only
- <sup>(2)</sup> Not available on RG units

Electrical Chart:

Catalog #	Input Watts (W)	Input Watts (W)	Input Amps (A)	Input Amps (A)
	120V	277V	120V	277V
LEX v2 2 R/G EM	1.0	1.0	0.09	0.09
LEX v2 2 R EM SD	2.5	2.5	0.05	0.05
LEX v2 2 G EM SD	2.7	2.7	0.05	0.05

Schematic:

