



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

**LED**

## XEC LED Exit/Emergency Combo

### Features:

- Energy efficient, long life red or green LED exit sign illumination
- Ultra-bright, long life white LED lamp heads
- 8 LEDs per head (1 watt total per head)
- Adjustable LED lamp heads allow for optimal center to center spacing.
- Optional high-lumen heads available for increased center to center spacing
- Dual 120/277V
- Charge rate/power "ON" LED indicator light and push to test switch for mandated code compliance testing
- 9.6V long life, maintenance free, rechargeable NiCd battery
- Internal solid-state transfer switch automatically connects the internal battery to LED board and LED lamp heads for minimum 90-minute emergency illumination
- Fully automated solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours
- Easy snap-out chevron directional indicators

### Construction:

- Injection molded 5VA flame retardant, high-impact resistant thermoplastic housing

### 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

### Ambient Operating Temp:

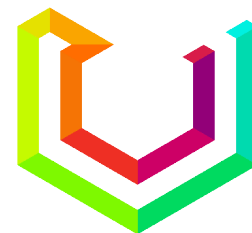
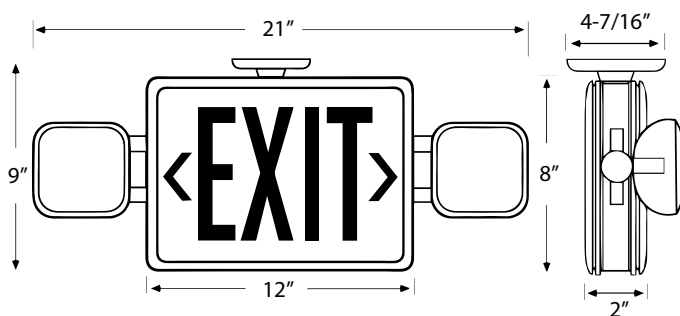
0°C to 40°C

### Warranty:

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



### Schematic:



## Ordering Guide:

example: XEC 2 R DV W-SD HL

Series	# of Faces	Letter Color	Voltage	Housing Color	-	Options
XEC			DV		-	
<b>XEC</b> Exit/Emergency Combo	<b>1</b> Single Face	<b>R</b> Red	<b>DV</b> Dual 120/277V	<b>W</b> White	-	<b>Blank</b> None
	<b>2</b> Universal Single/ Double Face	<b>G</b> Green		<b>B</b> Black		<b>RC</b> Remote Capacity <sup>(1)</sup>
						<b>SD</b> Self Diagnostics
						<b>HL</b> High Lumen 12-LED heads (1.5W per head)

## Notes

<sup>(1)</sup> Maximum 3W allowed - consult factory for remote lamp compatibility

## Electrical Chart:

Catalog #	Input Watts (W)	Input Watts (W)	Input Amps (A)	Input Amps (A)
	120V	277V	120V	277V
XEC-RED	3.7	3.8	0.040	0.020
XEC-GREEN/RC	3.0	3.2	0.030	0.014
XEC-RED-RC	3.4	3.6	0.033	0.015
XEC-RED/GREEN-SD/RC-SD	5.2	5.7	0.046	0.022

## Center to Center Spacing Guide: (for reference use only)



	0.2	0.3	0.5	0.4	0.4	0.5	0.6	0.8	1	0.8	0.9	0.8	0.4	0.2	0.2	
1'	0.3	0.5	0.7	0.8	0.9	0.8	0.9	1	1.1	1.4	1.1	0.8	0.5	0.3	0.2	
2'	0.4	0.7	1	1	1.1	1.1	1.1	1.3	1.4	1.1	0.9	0.9	0.7	0.5	0.2	
3'	0.5	0.7	0.9	1.1	1.2	1.2	1	1.1	1.1	1	1.1	0.8	0.6	0.3	0.2	
4'	0.5	0.7	0.8	0.8	1	1.1	0.8	0.8	1	0.9	0.6	0.5	0.4	0.3	0.2	
5'	0.4	0.5	0.7	0.7	0.8	0.8	0.6	0.5	0.6	0.5	0.4	0.4	0.3	0.2	0.2	
6'	7'	6'	5'	4'	3'	2'	1'	0	1'	2'	3'	4'	5'	6'	7'	8'

Meets NFPA 101 requirements for: 10' center-to-center spacing - 3' path of egress 1' from wall - 7-1/2" mounting height