



## Description

Low Profile All LED Exit & Emergency Thermoplastic Combo

## Illumination:

- Adjustable long lasting, efficient ultra bright white LED lamp heads.
- One, 0.5W white LED per lamp head.
- Unique all inclusive lamp, reflector and lens assembly.
- Long-lasting, energy efficient Red or Green LED EXIT sign illumination.

## Electrical:

- Dual 120V/277 voltage standard. Optional dual 120V/230V available.
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery).
- 3.6V 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 automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

## Mounting:

- EZ-snap thermoplastic mounting canopy included – provides top or end mount.
- Universal knockout pattern on back plate for wall mount.

## Housing:

- Injection-molded, engineering grade, 5VA flame retardant, high-impact, thermoplastic in white or black finish.

## Options:

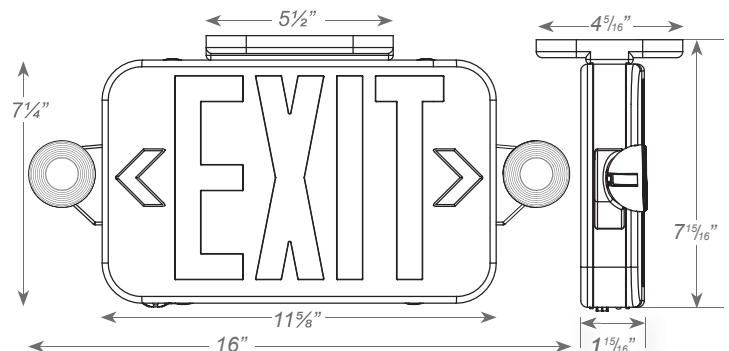
- SPV: UL Listed for special voltage option.
- HL: Provides increased center-to-center spacing (2.0W per head).
- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes. Universal 120-277 voltage
- RC: Remote capacity of up to 1.0 watts.

## Warranty/Listing:

- Seven year warranty on all electronics and housing. Battery prorated for one years.
- UL Listed for damp locations (0°C – 40°C).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Code
- Certified to CEC under Title 20 Regulations.



## Dimensions:





<b>Project Name</b>	
<b>Catalog #</b>	
<b>Job Type</b>	
<b>Prepared By</b>	
<b>Notes</b>	

## Fixture Ordering Information

Model	No. of Faces	Letter Color	Housing Color	Options	
LL-CEU	3	Universal Single/ Double Face	R G RG Red Green Red/Green	W B White Black	RC HL SDT SPV Remote Capacity <sup>1</sup> High Lumen LED <sup>1</sup> Self-Diagnostics <sup>2</sup> 120/230 Volt 50/60Hz <sup>2</sup>

<sup>1</sup> -HL and -RC options cannot be combined. 0.5W of remote capacity available standard with -HL option

<sup>2</sup> Not available with RG units

## Electrical Information

Catalog Number	Input Watts (W)			Input Amps (A)		
	120V	230V	270V	120V	230V	270V
LL-CEU RG	1.2	N/A	1.2	0.12	N/A	0.12
LL-CEU RG RC/HL	1.2	N/A	1.2	0.12	N/A	0.12
LL-CEU RED/GREEN	1.2	1.2	1.2	0.12	0.12	0.12
LL-CEU RED/GREEN RC/HL	1.2	1.2	1.2	0.12	0.12	0.12
LL-CEU RED SDT	2.5	-	2.5	0.05	-	0.05
LL-CEU RED SDT RC/HL	3.0	-	3.0	0.05	-	0.05
LL-CEU GREEN SDT RC/HL	2.7	-	2.7	0.05	-	0.05

## Remote Lamp Compatibility

Model Number	Battery	Remote Capacity	Compatible Remote Head Family													
			RHLED	MRHLED	RH16LED	RH16		RH		RHR		SHR		SHRLED		
			MV			6V	12V	6V	12V	6V	12V	6V	12V			
LL-CEU RC	3.6V	1W	X	X												
LL-CEU HL	3.6V	0.5W		X												