



Series: **Low Profile All LED Exit & Emergency Combo ( CEU )** Fixture Type: **Exit / Emergency Combo**

Project Name:  Fixture Type:  Catalog #:  Quantity:



**Design Features / Specifications**

**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 Ni-Cd 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 K/O pattern on back plate for wall mount.

**HOUSING**

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

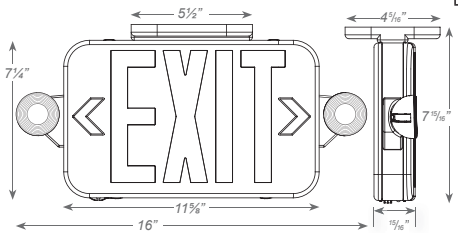
**WARRANTY / LISTING**

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

**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.

**Dimensional Information**



**Low Profile All LED Exit & Emergency Combo**

Catalog #	Description
<b>Complete Units Ordering Information</b> Example: CEU-3-R-W	
<b>CEU</b>	<b>Model:</b> CEU= Low Profile All LED Exit & Emergency Combo
	<b># of Faces:</b> 3 = Universal Single/Double Face
	<b>Letter Color:</b> R = Red G = Green RG = Red/Green
	<b>Housing Color:</b> W = White B = Black
	<b>Options:</b> RC = Remote Capacity <sup>1</sup> HL = High Lumen LED <sup>1</sup> SDT = Self-Diagnostics <sup>2</sup> SPV = 120/230 Volt 50/60Hz <sup>2</sup>

**NOTES:**

<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	277V	120V	230V	277V
CEU RG	1.2	N/A	1.2	0.12	N/A	0.12
CEU RG RC/HL	1.2	N/A	1.2	0.12	N/A	0.12
CEU RED/GREEN	1.2	1.2	1.2	0.12	0.12	0.12
CEU RED/GREEN RC/HL	1.2	1.2	1.2	0.12	0.12	0.12
CEU RED SDT	2.5	-	2.5	0.05	-	0.05
CEU RED SDT RC/HL	3.0	-	3.0	0.05	-	0.05
CEU GRN SDT RC/HL	2.7	-	2.7	0.05	-	0.05

**Remote Lamp Capability**

MODEL NUMBER	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY												
			RHLED		MRHLED		RH16LED		RH		RHR		SRH		SRHLED
			MV				6V	12V	6V	12V	6V	12V	6V	12V	
CEU-RC	3.6V	1W	x	x											
CEU-HL	3.6V	0.5W		x											

Note: RENOVA products are constantly being improved; therefore, the information shown is subject to change without notice. Always consult your lighting representative or RENOVA Lighting Systems, Inc. for the latest information.