

Job Name:		
Type:		
Part #:		
Notes:		

ECEU

Low Profile All LED Exit & Emergency 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 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.

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.

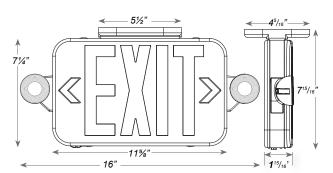
WARRANTY / LISTING

- 5 year warranty on all electronics and housing. Battery prorated for 5 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.





DIMENSIONS



ORDERING INFORMATION

	MODEL	No. of FACES		LETTER COLOR		HOUSIN	G COLOR	OPTIONS		
NOTES:	ECEU	,	Universal Single/Dauble	RG	Red/Green			RC	Remote Capacity ¹	
¹ -HL and -RC options cannot be combined. 0.5W of		3	Universal Single/Double Face	RG	Rea/Green	W	White	HL	High Lumen LED ¹	
remote capacity available				В	B Black	SDT	Self-Diagnostics ²			
2								SPV	120/230 Volt 50/60Hz ²	

Not available with RG units.

2024.01

Office: 215-512-7000 • www.EnvoyLighting.com

Fax: 267-288-5604

Sample Part Number: ECEU3RW



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ELECTRICAL INFORMATION

CATALOG NUMBER	INP	UT WATTS	(W)	INPUT AMPS (A)			
	120V	230V	277V	120V	230V	277V	
ECEU RED/GREEN	1.2	1.2	1.2	0.12	0.12	0.12	
ECEU RED/GREEN RC/HL		1.2	1.2	0.12	0.12	0.12	
ECEU RED SDT	2.5	-	2.5	0.05	-	0.05	
ECEU RED SDT RC/HL	3.0	-	3.0	0.05	-	0.05	
ECEU GRN SDT RC/HL	2.7	-	2.7	0.05	-	0.05	

REMOTE LAMP COMPATIBILITY

MODEL NUMBER	BATTERY	REMOTE COMPATIBLE REMOTE HEAD FAMILY												
		CAPACITY	RHLED	MRHLED	RH16LED	RH16		RH		RHR		SRH		SRHLED
			MV			6V	12V	6V	12V	6V	12V	6V	12V	
ECEU-RC	3.6V	1W	х	Х										
ECEU-HL	3.6V	0.5W		Х										