EECA Series

Exit & Emergency Combo

GradeONE™

Product Overview

The EECA E & E combo features a distinctive, all-inclusive lamp, reflector, and lens assembly for high output, high efficiency, long-lasting exit sign illumination with red or green letter options. It is equipped with a solid-state, two rate charger that automatically initiates during battery discharge to fully recharge the battery in 24 hours. Additional available options include remote capacity for up to 2.5W, self-diagnostic function and models compliant with the Buy American Act.



Key Features

Lumens:	154
Wattage:	3
Color Temperature:	5000K
Light Source:	LED
Electrical:	Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery). Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing. 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.

Dimmable:	0-10V Dimming leads are available for use in the field
Voltage:	120/277V
Operating Temperature:	0˚C to 50˚C (32˚F to 122˚F)
Letter LED Color:	Ultra-bright, energy efficient, long-life Red or Green LED EXIT sign illumination
Housing:	Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic
Finish:	White, Black
Mounting Options:	Mounting canopy included for top or end mount, universal knockout pattern on back plate for wall mount
Warranty:	5-Yr Limited Warranty
Ratings and Certifications:	Damp Location, CEC Title 20, UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes

Ordering Information

Refer to the ordering table to select the appropriate options for your application.

Example: EECARDLBKRCSDT

SERIES	LETTER COLOR	NO. OF FACES	FINISH	REMOTE CAPACITY*	SELF DIAGNOSTIC*	ASSEMBLED IN THE USA*
EECA	**R** Red **G** Green **RG** Red/Green	**DL** Double Face	**WH** White **BK** Black	**Blank** **RC** Remote Capacity	**Blank** **STD** Self Diagnostic	**Blank** **USA** Assembled in the USA

*For more information on options, please see last page.

Website: www.lightingproplus.com
Office: 7095 South Ballpark Drive, STE 320 Franklin, WI 53132

Customer Service: (833)730-3259
Email: support@lightingproplus.com

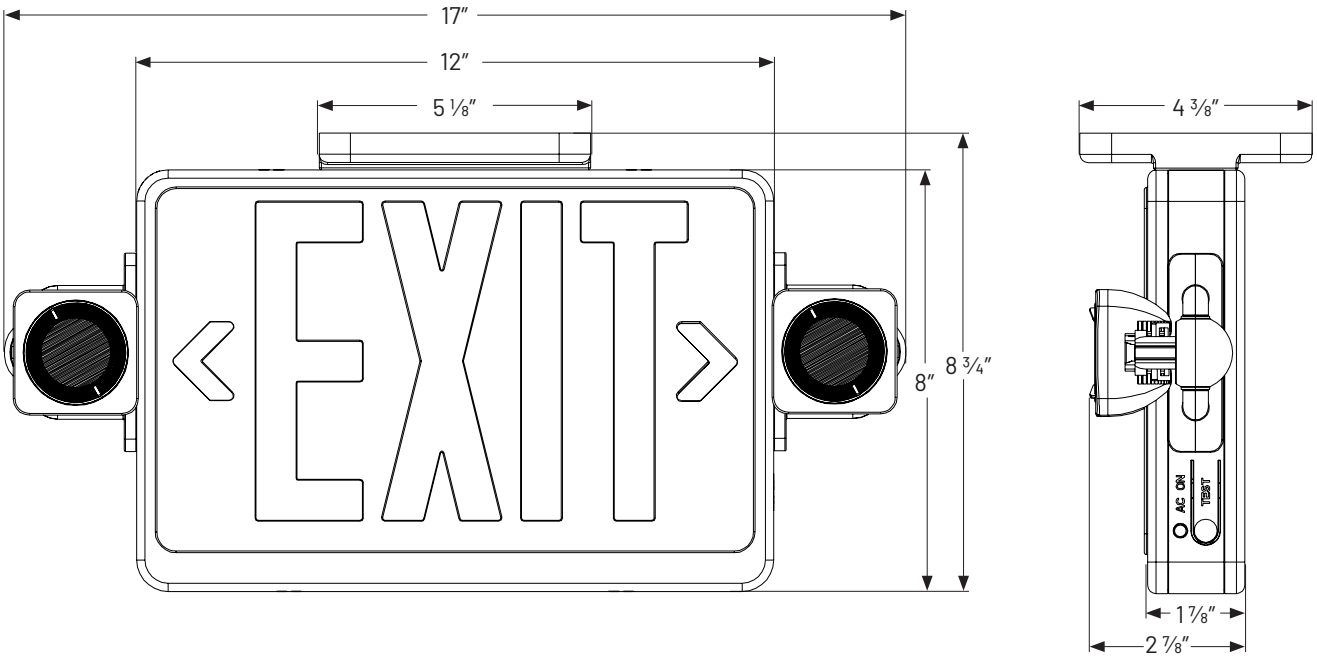
Rev. Date: V1 09/30/2026

Performance Data

AMP Draw

SERIES	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
EECARGDL	1.2	1.2	0.12	0.11
EECARGDLBKRC	1.2	1.2	0.12	0.11
EECARDLBKSDT	2.7	2.7	0.32	0.32
EECAGDLBKSDT	2.4	2.4	0.29	0.29
EECARGDLBKRCSDT	3	3	0.40	0.40

Line Drawings



Fixture Dimensions

SERIES	MOUNTING OPTIONS	RECOMMENDED MOUNTING HEIGHT	PRODUCT DIMENSIONS (L x W x H - FRACTIONS ROUNDED UP TO THE NEAREST 1/8″)	PRODUCT WEIGHT (LBS.)
EECA	Mounting canopy included for top or end mount, universal knockout pattern on back plate for wall mount	10 Feet	17″ L × 2 7⁄8″ W × 8″ H	2.6

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Additional Options

REMOTE CAPACITY	SELF DIAGNOSTIC
SKU: RC USE: Remote capacity of 2.5 watts.	SKU: SDT USE: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes. Universal 120-277 voltage.

ASSEMBLED IN THE USA
SKU: USA USE: Substantial transformation assembly in U.S. complies with "Assembled in USA" under the Buy American Act.

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