

Project:	Type:
Prepared By:	Date:

Technical Specifications

Performance

Product Type:

Exit Combo

Description:

Ultra-economy exit sign combo with 90-minute emergency battery backup unit.

Input Wattage:

1.6W @120V; 1.6W @277V

Electrical

Power Factor:

0.11@120V; 0.05@277V

Input Voltage:

Dual 120/277Vage

Operating Frequency:

60Hz

Input Current @ 120V (mA):

120mA

Maximum Output Wattage:

0.5W

Operating Temperature:

32°F to 104°F (0°C to 40°C)

Emergency Illumination:

90 minutes

Battery Backup:

Battery Backup

Battery Type:

Nickel Cadmium

Battery Voltage:

3.6V

Recharge Time Required:

24-hours

Storage Temperature:

68°F to 86°F (20°C to 30°C)

Storage Shelf Life:

3 years before the initial charge. 5 years after initial charge.

Self Diagnostics:

Manual Test

Installation

Mounting Method:

Back/Top

Mounting Type:

Wall/Ceiling Mount

Maximum Mounting Height (ft.):

10 ft

Cold Weather Rated:

No

Emergency Egress Coverage(ft) Mounting at height of 7.5ft:

38 ft x 3 ft mounted @ 7.5 ft

Construction

Shape:

Rectangle

Housing Material:

Thermoplastic

Panel Material:

Thermoplastic

Panel Color:

White

Letter Color:

Green

Housing Finish:

White

Number of Faces:

Universal Single/Double Face

Technical Specifications (continued)

Arrow Direction:

Field installable chevrons included

Sign Format:

Stencil

Remote Capacity:

No Remote Capacity

No. of Heads:

2-Lamp Heads

Head Shape:

Round

Remote Head Power (W):

0.5W

Remote Head Lumens (Lm):

110lm

Remote Heads Replaceable:

Yes

Remote Power (W) Capacity:

0.5W

Compliance

Listings:

UL924 Listed

Environment:

Suitable for indoor use in dry and damp environments

Model Number for Certification:

CEU3GW-HL

T20 Compliant:

Can be used to conform with the requirements of California Title 20

California Title 24 JA8 Compliant:

Not applicable

California Energy Commission (CEC) Status:

Lawful for Sales in California

FCC:

Complies with Part 15B of the FCC Rules

Other

5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty. Battery is prorated.

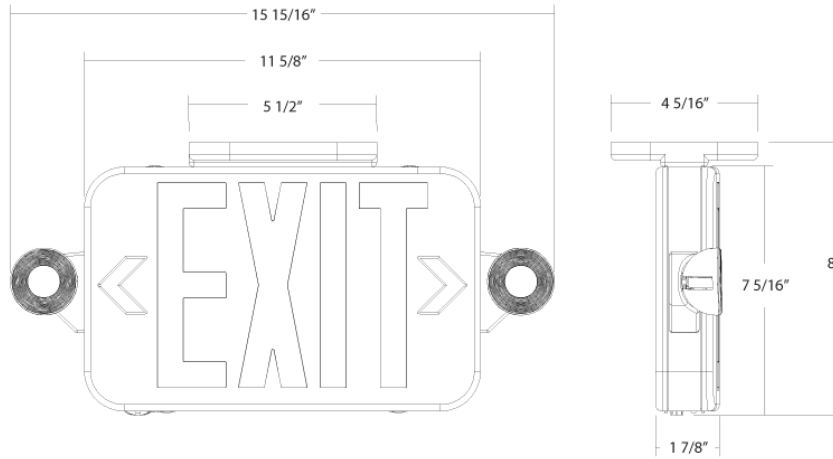
Note:

All values are typical (tolerance +/- 10%)

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Dimensions



Ordering Matrix

Family	Face	Heads	Exit Sign Letter Color	High Lumen	Remote Capable
ECOMBO34			G	H	
	Blank = Universal Faces	Blank = 2 Heads	Blank = Red G = Green RG = Red/Green Selectable	Blank = No High Lumen H = High Lumen	Blank = No Remote Capable R = Remote Capable