



Weight: 1.7 lbs

Project:	Type:
Prepared By:	Date:

**Technical Specifications**

**Performance**

**Product Type:**

Exit Sign

**Description:**

Ultra-economy exit signs available field installed red or green letters and battery backup.

**Input Power:**

1.0W @120V and 277V

**Electrical**

**Power Factor:**

0.09@120V; 0.04@277V

**Input Voltage:**

Dual 120/277 Voltage

**Operating Frequency (Hz):**

60Hz

**Input Current @ 120V (mA):**

90mA

**Input Current @ 277V (mA):**

90mA

**Dual Voltage Circuit Operation:**

No

**Operating Temperature:**

32°F to 122°F (0°C to 50°C)

**Emergency Illumination:**

90 minutes

**Battery Backup:**

Yes

**Battery Type:**

Nickel Cadmium

**Battery Voltage:**

1.2V

**Recharge Time Required:**

24-hours

**Battery Operating Temperature:**

32°C to 122°C (0°F to 50°F)

**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:**

No, manual test only

**Remote Test Switch:**

No

**Installation**

**Mounting Method:**

Back/Top/End

**Mounting Type:**

Wall/Ceiling Mount

**Cold Weather Rated:**

No

**Construction**

**Shape:**

Rectangle

**Housing Material:**

Thermoplastic

**Panel Material:**

Thermoplastic

**Panel Color:**

White

**Letter Color:**

Red/Green

**Housing Color:**

Black

## Technical Specifications (continued)

**Number of Faces:**

Universal Single/Double Face

**Arrow Direction:**

No Arrow

**Sign Format:**

Stencil

**Remote Capacity:**

No

**Compliance**

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**Listings:**

UL924 Listed, NFPA 101 (current Life Safety Code),  
NEC and OSHA illumination standards

**Environment:**

Suitable for indoor use in dry and damp  
environments

**IP Rating:**

Indoor

**Certification Model Number:**

EZRXTU2RBEM-V2

**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 15 of the FCC Rules

**Other**

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**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](http://rablighting.com/warranty).  
Battery is prorated.

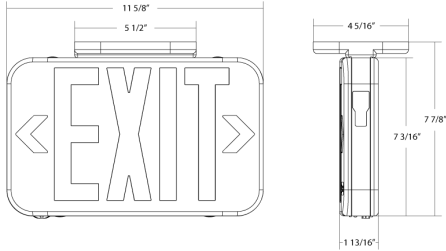
**Note:**

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**



**Features**

- Universal faces with color letters
- Durable thermoplastic design
- Complies with California Title 20 requirements

**Ordering Matrix**

Family	Face	Exit Sign Letter Color	Battery Backup	Housing
EXIT34		RG	/E	B
	Blank = Universal Faces	Blank = Red G = Green RG = Red/Green Selectable	Blank = No Battery Backup /E = Battery Backup	Blank = White Housing B = Black Housing