



Project:	Type:
Prepared By:	Date:

Technical Specifications

Performance

Product Type:

Edge-lit Exit Sign

Description:

Ultra-economy plastic edge-lit exit sign with a single face and green letters. 90-minutes of emergency battery backup.

Input Wattage:

4W @120V and 277V

Electrical

Power Factor:

≥0.9

Input Voltage:

Dual 120/277Vage

Operating Frequency:

60Hz

Input Current @ 120V (mA):

31mA

Input Current @ 277V (mA):

20mA

Operating Temperature:

32°F to 122°F (0°C to 50°C)

Emergency Illumination:

90 minutes

Battery Backup:

Battery Backup

Battery Type:

Nickel Cadmium

Battery Voltage:

4.8V

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/End

Mounting Type:

Wall/Ceiling Mount

Cold Weather Rated:

No

Construction

Shape:

Rectangle

Housing Material:

Thermoplastic

Panel Material:

Acrylic

Panel Color:

Clear

Letter Color:

Green

Housing Finish:

White

Number of Faces:

Single Face

Sign Format:

Edge-lit

Remote Capacity:

No Remote Capacity

Technical Specifications (continued)

Compliance

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

Model Number for Certification:

PLELRXTEU1GCWEM

T20 Compliant:

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

California Title 24 JAB 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.

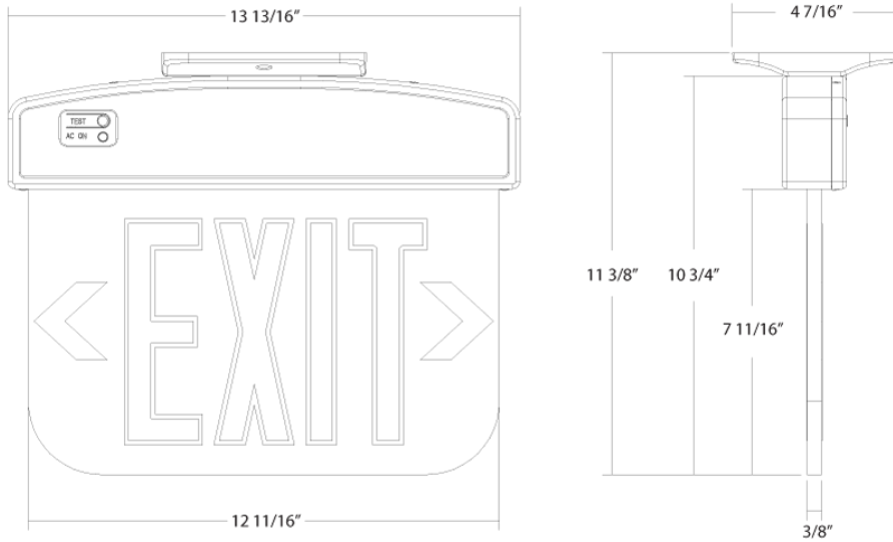
Note:

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	Exit Sign Letter Color	Panel	Housing	Self Testing	State	Battery Backup
EXITEDGE34	1	G		W			/E
	Blank = 2 Faces 1 = 1 Face	Blank = Red G = Green	Blank = Clear Panel MP = Mirror Panel WP = White Panel	Blank = Aluminum Housing W = White Housing	Blank = No Self Testing S = Self Testing	Blank = No State CH = Chicago NY = New York	Blank = No Battery Backup /E = Battery Backup