



Project:	Type:
Prepared By:	Date:

Technical Specifications

Performance

Product Type:

Chicago-Approved Steel Exit/Stair Sign

Description:

Chicago-approved exit sign with a single face, red letters, and 90 minutes of emergency battery backup.

Input Wattage:

5W @120V and 277V

Electrical

Power Factor:

≥0.4

Input Voltage:

Dual 120/277 Voltage

Operating Frequency (Hz):

60Hz

Input Current @ 120V (mA):

10mA

Input Current @ 277V (mA):

50mA

Dual Voltage Circuit Operation:

No

Operating Temperature:

32°F to 122°F (0°C to 50°C)

Emergency Illumination:

120 minutes

Battery Backup:

Yes

Battery Type:

Nickel Cadmium

Battery Voltage:

4.8V

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:

Steel Sheet

Panel Material:

Glass

Panel Color:

White

Letter Color:

Red

Housing Color:

White

Technical Specifications (continued)

Number of Faces:

Single Face

Arrow Direction:

No Arrow

Sign Format:

Panel

Remote Capacity:

No

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

Certification Model Number:

CAXTEU1RWEM-NA

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

City Compliance:

Chicago Approved

FCC:

Complies with Part 15 of the FCC Rules

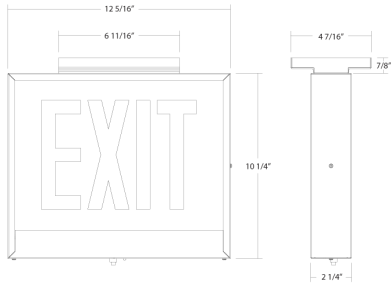
Other

Warranty:

RAB warrants that our LED products will be free from
defects in materials and workmanship for a period of
five (5) years from the date of delivery to the end
user, including coverage of light output, color
stability, driver performance and fixture finish. RAB's
warranty is subject to all terms and conditions found
at rablighting.com/warranty.

Battery is prorated.

Dimensions



Features

- Single-face panel with red letters
- Steel housing
- Approved for use in the city of Chicago
- Compliant with California Title 20

Ordering Matrix

Family	Face	Exit Sign Letter Color	Arrows	Housing	State	Battery Backup	Remote Capable
EXIT	1				CH	/E	
	1 = 1 Face Blank = Universal Faces	Blank = Red G = Green	LRA = Left Right Arrow RA = Right Arrow LA = Left Arrow DA = Double Arrow Blank = No Arrow	Blank = White Housing	Blank = Standard CH = Chicago NY = New York	Blank = No Battery Backup /E = Battery Backup	Blank = No Remote Capable R = Remote Capable