



<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

**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:**

Red

**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:**

CEU3RW-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](http://rablighting.com/warranty). Battery is prorated.

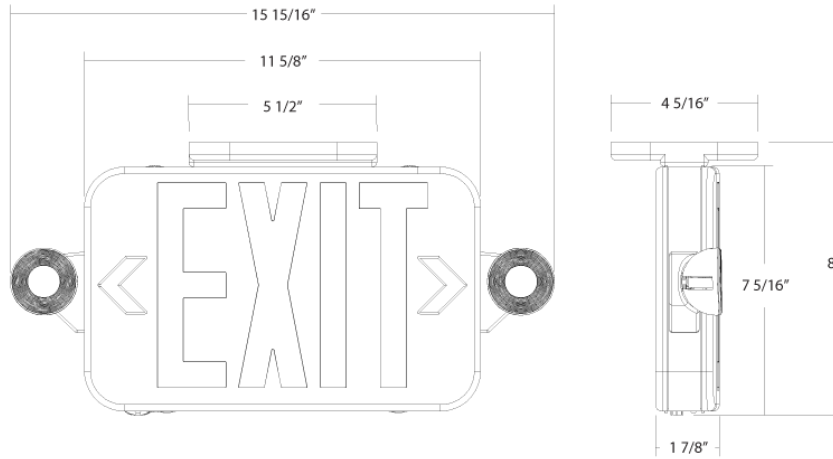
**Note:**

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



Ordering Matrix

Family	Face	Heads	Exit Sign Letter Color	High Lumen	Remote Capable
ECOMBO34				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