



Color: Clear

Weight: 3.2 lbs

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

**Technical Specifications**

**Performance**

**Product Type:**

Color Switching, Thermoplastic Exit Combo

**Product Series:**

ECOMBO34 Exit Sign Combo

**Description:**

Exit sign with remote capability and 90-minute emergency battery backup unit.

**Input Power (W):**

1.8W

**Lumens (lm):**

160lm

**Maximum Output Wattage (W):**

2.2W

**Construction**

**Housing Material:**

Injection-molded thermoplastic ABS housing, UL 94V-0 flame rating

**Housing Finish:**

White Finish

**Lettering:**

Features 6" height letters with 3/4" stroke in both red and green colors.

**Face Configuration:**

Supplied with two faces for single or double face installation

**Arrow Configuration:**

Field-installable, removable chevron directional indicators for all configurations

**Illumination Source:**

2 Lamp Heads

**Optical System:**

SMT LED lamp heads for emergency mode

**Head Orientation:**

Adjustable heads for aiming light where required  
330° Rotation, 40° Tilt

**Remote Capable:**

No

**LED Characteristics**

**Color Temperature:**

6500K

**Electrical**

**Power Factor:**

0.4

**Input Voltage (V):**

Universal 120-277 Voltage

**Operating Frequency:**

50/60Hz

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

0.035A

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

0.015A

**Operating Temperature:**

32°F to 104°F (0°C to 40°C)

**Emergency Characteristics**

**Battery Backup:**

Yes

**Emergency Illumination:**

90 minutes

**Battery:**

Built-in 3.6V 1000mAh NI-MH battery

**Battery Voltage:**

Battery Voltage

**Recharge Time:**

Maximum 24 hours for full recharge time

**Battery Operating Temperature:**

0°F to 40°F (32°C to 104°C)

**Technical Specifications (continued)**

**Testing Method:**

Integrated Test Switch & Charge Indicator

**Installation**

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**Mounting:**

Universal J-Box Mounting Pattern

**Application:**

Wall Mount

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

14'X3'

**Compliance**

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**Listings:**

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

**Environment:**

Suitable for use in dry and damp environments. Not suitable for applications with direct sunlight.

**IP Rating:**

IP20

**T20 Compliant:**

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

**California Title 24 JA8 Compliant:**

No

**California Energy Commission (CEC) Status:**

Lawful for Sales in California

**FCC:**

Complies with Part 15 of the FCC Rules

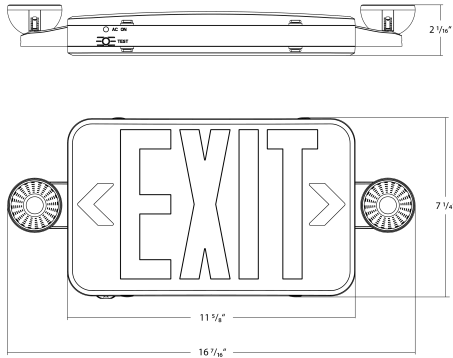
**Other**

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**3-Year, No-Compromise Warranty:**

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of three (3) 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](http://rablighting.com/warranty).

**Dimensions**



**Features**

- Universal Mounting and Double-face with interchangeable red/green color letters
- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white and black housing finish
- Integrated battery back up, 90 minutes of emergency power
- Remote output power 2W at 3.6VDC. Supports up to two (2) single or one (1) double 3.6VDC remote heads
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes. Compliant with California Title 20

**Ordering Matrix**

Family	Lettering Color	Remote Capacity	Housing Color	No of Sides
ECOMBO34	Blank = Red Lettering RG = Red/Green Selectable Lettering	Blank = Not Remote Capable R = Remote Capable	Blank = White B = Black	Blank = Universal one side or doubled sided faces with removable left/right arrows