



Color: Black

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:**

ECOMOBO Exit Sign Combo

**Description:**

Thermoplastic exit combo that provides red/green switching capability in the field. Available in a white finish with square lamp heads.

**Input Power (W):**

3.5W

**Lumens (lm):**

180lm

**Maximum Output Wattage (W):**

2.4W

**Construction**

**Housing Material:**

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

**Housing Finish:**

Black 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:**

Precision engineered Prismatic Lens

**Head Orientation:**

Adjustable heads for aiming light where required

**LED Characteristics**

**Color Temperature:**

6500K

**Electrical**

**Power Factor:**

0.8

**Input Voltage (V):**

Universal 120-277 Voltage

**Operating Frequency:**

50/60Hz

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

0.031A

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

0.016A

**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 1200mAh Ni-MH battery for minimum 90 minutes emergency operation

**Battery Voltage:**

Battery Voltage

**Recharge Time:**

Maximum 24 hours for full recharge time

**Battery Operating Temperature:**

32°F to 122°F (0°C to 50°C)

**Technical Specifications (continued)**

**Testing Method:**

Integrated Test Switch & Charge Indicator

**Installation**

---

**Mounting:**

Universal J-Box Mounting Pattern

**Application:**

Wall Mount

**Mounting Height:**

9.3 ft

**Compliance**

---

**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

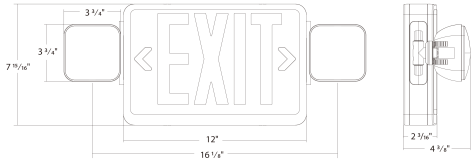
**Other**

---

**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

- Exit & Emergency (Indoor)
- Universal faces with color letters
- Durable thermoplastic design

Ordering Matrix

Family	Lettering Color	Remote Capacity	Self Diagnostic	Housing Color	No of Sides
ECOMBO				B	
	<b>Blank</b> = Red / Green Selectable Lettering	<b>Blank</b> = Not Remote Capable <b>R</b> = Remote Capable	<b>Blank</b> = No Self Diagnostic <b>S</b> = Self Diagnostic	<b>Blank</b> = White <b>B</b> = Black	<b>Blank</b> = Universal one side or doubled sided faces with removable left/right arrows