



Color: Black

Weight: 3.2 lbs

Project:

Type:

Prepared By:

Date:

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:

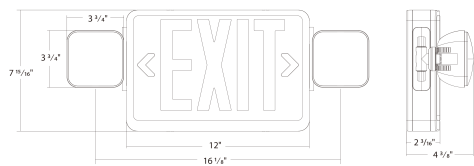
Complies with Part 15 of the FCC Rules

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.

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	
	Blank = Red / Green Selectable Lettering	Blank = Not Remote Capable R = Remote Capable	Blank = No Self Diagnostic S = Self Diagnostic	Blank = White B = Black	Blank = Universal one side or doubled sided faces with removable left/right arrows