



ECOMBOOUT

PROJECT: _____

DATE: _____

TYPE: _____

PREPARED BY: _____



Exit Combo, Wet Location Rated



EM BATTERY
BACKUP



WET LOCATION
RATED



IP65



120-277V

KEY FEATURES

- Waterproof LED exit combo light is designed for outdoor and wet environments
- Injection-molded thermoplastic ABS housing, UL 94V-0 flame rating
- Letters 6" height with 3/4" stroke, RED Letters
- Universal J-box mounting pattern suitable for wall mount applications
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, local and state codes. Compliant with California Title 20

PERFORMANCE

Catalog Number	Finish	Remote Head	Input Power	Input Current @ 120V (A)	Lumens (lm)	Color Temperature	Input Voltage (V)	Battery Voltage	Maximum Output Wattage (W)
ECOMBOOUT	White	No	2.9W	2.9W	200lm	6500K	120-277V	3.6V	2.4W

TECHNICAL SPECIFICATIONS

CONSTRUCTION

Product Type

Exit combo, wet location rated

Housing Material

Thermoplastic housing 5VA flame rating

Housing Finish

White housing

Lettering

Red

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

Remote Capable

No

INSTALLATION

Mounting

Universal J-Box mounting pattern

Application

Can be mounted using back or side

ELECTRICAL

Operating Frequency

60 Hz

Operating Temperature

32°F to 104°F (0°C to 40°C)

Power Factor

0.8

EMERGENCY CHARACTERISTICS

Battery Backup

Yes

Emergency Illumination

Minimum 90 minutes emergency operation

Battery

Built-in 3.6V 1000mAh NI-MH battery

Recharge Time

Maximum 24 hours for full recharge time

Battery Operating Temperature

32°C to 104°C (0°F to 40°F)

Testing Method

Integrated test switch & charge indicator

COMPLIANCE

Listings

UL Listed, UL924 Compliant

Environment

Suitable for use indoors in dry and damp environments

IP Rating

IP65

Illumination standard

NEC and OSHA illumination standards

California Title 20 Compliant

Yes

California Energy Commission (CEC) Status

Lawful for sales in California

RoHS

Mercury and UV free. RoHS-compliant components

FCC

Complies with Part 15 of the FCC Rules

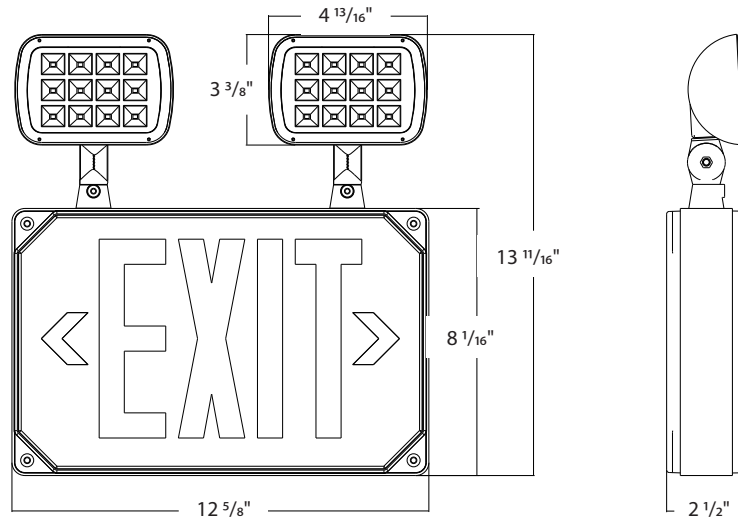
OTHER

Warranty

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of 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

ECOMBOOUT
Weight: 6.06 lbs



ORDERING INFO

Catalog Number	UPC	Case Pack
ECOMBOOUT	192552054621	4

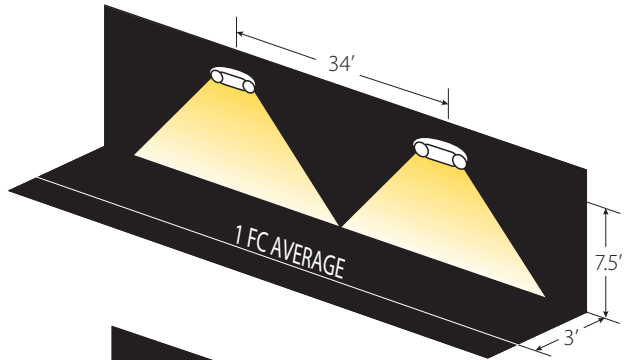
ORDERING MATRIX

Family	Remote Capacity	Housing Color	Driver
ECOMBOOUT	Blank	Blank	Blank
	Not Remote Capable	White	120-227V

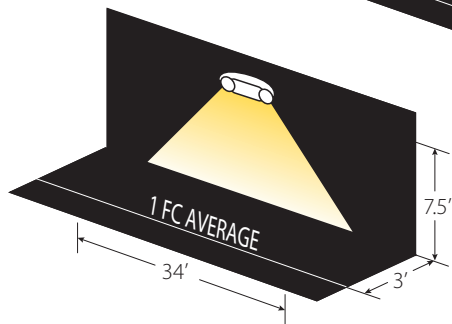
MAXIMUM SPACING GUIDELINES

Mounting Height	Path of Egress, 3' Out		Path of Egress, 6' Out		Application Notes
	Single Luminaire	Multiple Luminaires	Single Luminaire	Multiple Luminaires	
7.5'	34'	34'	24'	26'	Room Size: 100' L x 8' W x 9' H <i>Direct calculation method used. Reflectances excluded.</i>
	Tilt: 25°	Tilt: 25°	Tilt: 30°	Tilt: 30°	
	Orient: 50°	Orient: 50°	Orient: 30°	Orient: 30°	

Note: Meets NFPA 101 illumination requirements of 1 FC average, 0.1 FC minimum, and 40:1 max:min.



Example of multiple luminaires lighting a 3' path of egress.



Example of a single luminaire lighting a 3' path of egress.