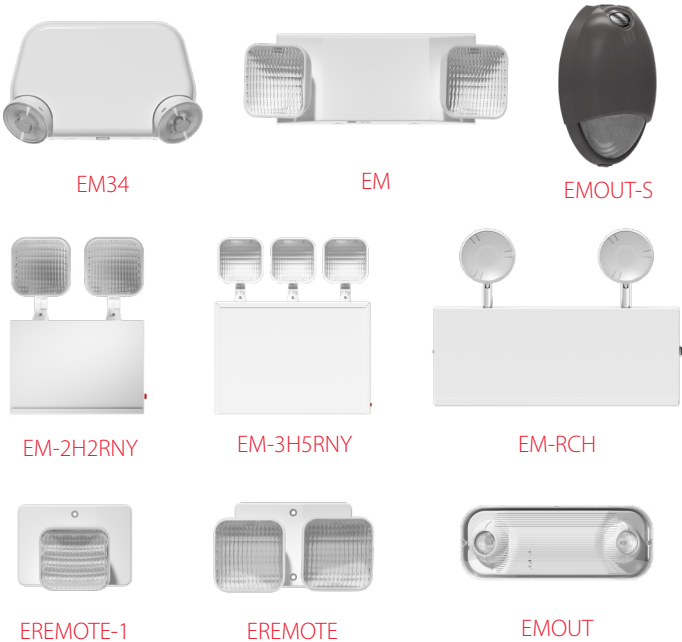


# Emergency Lighting



PROJECT: \_\_\_\_\_

DATE: \_\_\_\_\_

TYPE: \_\_\_\_\_

PREPARED BY: \_\_\_\_\_



EM  
EMOUT-S  
EREMOTE



EM34



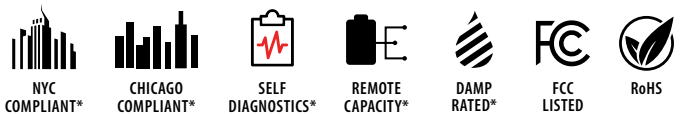
EM-RCH  
EMOUT



KEY FEATURES

- Durable thermoplastic design
- One or two heads with some models available with remote capacity
- High-lumen output options available\*
- Outdoor rated for dry, damp, and wet environments\*
- Complies with California Title 20 requirements\*

## Emergency Lighting



\*Select models

### TECHNICAL SPECIFICATIONS

| Catalog Number | No. of Heads | Emergency Illumination | Self Diagnostics | Remote Capacity | Remote Head Lumens | Emergency egress coverage        |
|----------------|--------------|------------------------|------------------|-----------------|--------------------|----------------------------------|
| EM34-R         | 2            | 90 minutes             | Manual Test      | Yes             | 42 Lm              | 14 ft. x 3 ft. mounted @ 7.5 ft. |
| EM34-HR        | 2            | 90 minutes             | Manual Test      | Yes             | 110 Lm             | 38 ft. x 3 ft. mounted @ 7.5 ft. |
| EM34           | 2            | 90 minutes             | Manual Test      | No              | 42 Lm              | 14 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-HSCEC       | 2            | 90 minutes             | Self Diagnostics | No              | 65 Lm              | 14 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-HS          | 2            | 90 minutes             | Self Diagnostics | No              | 65 Lm              | 14 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-SCEC        | 2            | 90 minutes             | Self Diagnostics | No              | 45 Lm              | 12 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-S           | 2            | 90 minutes             | Self Diagnostics | No              | 45 Lm              | 12 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-HCEC        | 2            | 90 minutes             | Manual Test      | No              | 65 Lm              | 14 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-H           | 2            | 90 minutes             | Manual Test      | No              | 65 Lm              | 14 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-CEC         | 2            | 90 minutes             | Manual Test      | No              | 45 Lm              | 12 ft. x 3 ft. mounted @ 7.5 ft. |
| EM             | 2            | 90 minutes             | Manual Test      | No              | 45 Lm              | 12 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-HR          | 2            | 90 minutes             | Self Diagnostics | Yes             | 65 Lm              | 14 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-RS          | 2            | 90 minutes             | Self Diagnostics | Yes             | 45 Lm              | 12 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-HRSCEC      | 2            | 90 minutes             | Manual Test      | Yes             | 65 Lm              | 14 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-HRCEC       | 2            | 90 minutes             | Manual Test      | Yes             | 65 Lm              | 14 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-RCEC        | 2            | 90 minutes             | Manual Test      | Yes             | 45 Lm              | 12 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-R           | 2            | 90 minutes             | Manual Test      | Yes             | 45 Lm              | 12 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-2H2RNY      | 2            | 90 minutes             | Manual Test      | Yes             | 65 Lm              | 10 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-2H6RNY      | 2            | 90 minutes             | Manual Test      | Yes             | 65 Lm              | 10 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-3H5RNY      | 3            | 90 minutes             | Manual Test      | Yes             | 65 Lm              | 12 ft. x 3 ft. mounted @ 7.5 ft. |
| EM-RCH         | 2            | 90 minutes             | Manual Test      | Yes             | 335 Lm             | 60 ft. x 3 ft. mounted @ 7.5 ft. |

## TECHNICAL SPECIFICATIONS (CONT.)

| Catalog Number | No. of Heads | Emergency Illumination | Self Diagnostics | Remote Capacity | Remote Head Lumens       | Emergency egress coverage        |
|----------------|--------------|------------------------|------------------|-----------------|--------------------------|----------------------------------|
| EREMOTE-1      | 1            | No                     | Manual Test      | No              | 45 Lm                    | 12 ft. x 3 ft. mounted @ 7.5 ft. |
| EREMOTE-1H     | 1            | No                     | Manual Test      | No              | 65 Lm                    | 14 ft. x 3 ft. mounted @ 7.5 ft. |
| EREMOTE-1S     | 1            | No                     | Self Diagnostics | No              | 45 Lm                    | 12 ft. x 3 ft. mounted @ 7.5 ft. |
| EREMOTE-1HS    | 1            | No                     | Self Diagnostics | No              | 65 Lm                    | 8 ft. x 3 ft. mounted @ 7.5 ft.  |
| EREMOTE        | 2            | No                     | Manual Test      | No              | 45 Lm                    | 6 ft. x 3 ft. mounted @ 7.5 ft.  |
| EREMOTE-H      | 2            | No                     | Manual Test      | No              | 65 Lm                    | 8 ft. x 3 ft. mounted @ 7.5 ft.  |
| EREMOTE-S      | 2            | No                     | Self Diagnostics | No              | 45 Lm                    | 6 ft. x 3 ft. mounted @ 7.5 ft.  |
| EREMOTE-HS     | 2            | No                     | Self Diagnostics | No              | 65 Lm                    | 8 ft. x 3 ft. mounted @ 7.5 ft.  |
| EMOUT-SCECC/PC | None         | 90 minutes             | Self Diagnostics | No              | 1286 Lm AC;<br>350 Lm DC | 29 ft. x 3 ft. mounted @ 7.5 ft. |
| EMOUT-SC/PC    | None         | 90 minutes             | Self Diagnostics | No              | 1286 Lm AC;<br>350 Lm DC | 29 ft. x 3 ft. mounted @ 7.5 ft. |
| EMOUT-SCEC/PC  | None         | 90 minutes             | Self Diagnostics | No              | 1286 Lm AC;<br>350 Lm DC | 29 ft. x 3 ft. mounted @ 7.5 ft. |
| EMOUT-S/PC     | None         | 90 minutes             | Self Diagnostics | No              | 1286 Lm AC;<br>350 Lm DC | 29 ft. x 3 ft. mounted @ 7.5 ft. |
| EMOUT-HCECCM   | 2            | 120 minutes            | Manual Test      | No              | 349 Lm                   | 48 ft. x 3 ft. mounted @ 7.5 ft. |
| EMOUT-HCM      | 2            | 120 minutes            | Manual Test      | No              | 349 Lm                   | 48 ft. x 3 ft. mounted @ 7.5 ft. |
| EMOUT-CM       | 2            | 180 minutes            | Manual Test      | No              | 349 Lm                   | 40 ft. x 3 ft. mounted @ 7.5 ft. |

## COMPLIANCE

### Safety Listing

UL924 Listed

### Environment/Fixture Rating

Suitable for indoor use in dry and damp environments.\*

### 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

### City Compliance

New York City Approved\*, Chicago Approved\*

### FCC

Complies with Part 15 of the FCC Rules.

\*Select models

## OTHER

### Warranty

| SKU                      | Warranty                                                                                                                                                                                                                                                                             |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EM<br>EMOUT-S<br>EREMOTE | RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. Battery is prorated. |
| EM34                     | The RAB 5-year, limited warranty covers light output, driver performance, paint finish and labor. Battery is prorated.                                                                                                                                                               |
| EM-RCH<br>EMOUT          | The RAB 2-year, limited warranty covers light output, driver performance, paint finish and labor. Battery is prorated.                                                                                                                                                               |

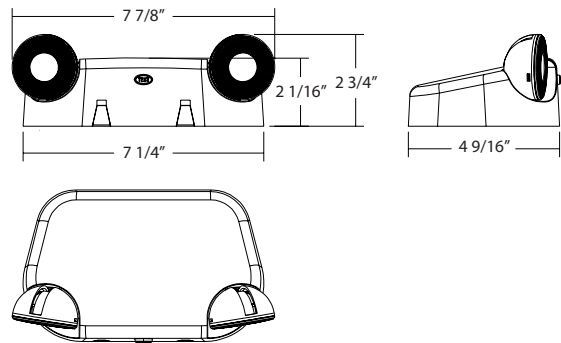
RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

### Note

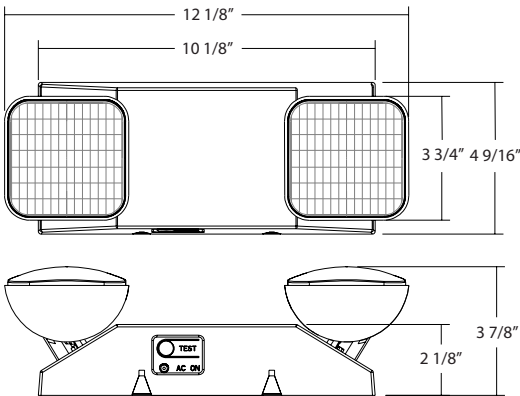
All values are typical (tolerance +/- 10%)

## DIMENSIONS

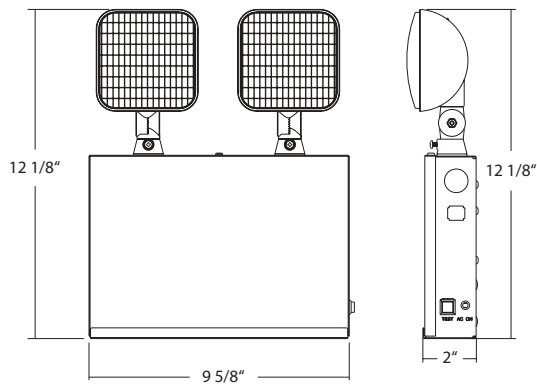
EM34  
Weight: 0.6 lb



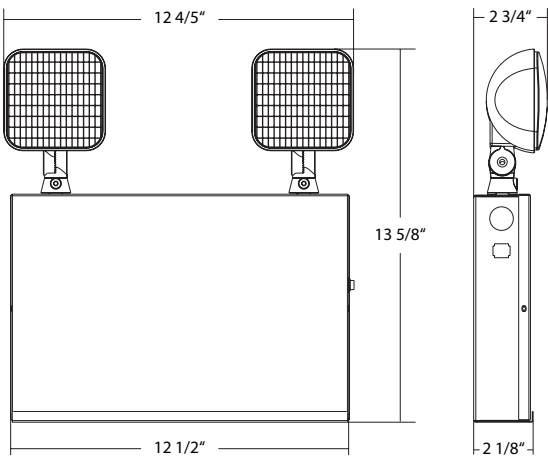
EM  
Weight: 0.82 lb



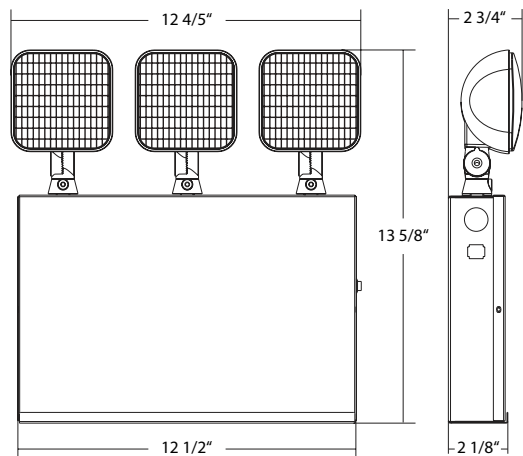
EM-2H2RNY  
Weight: 8.4 lbs



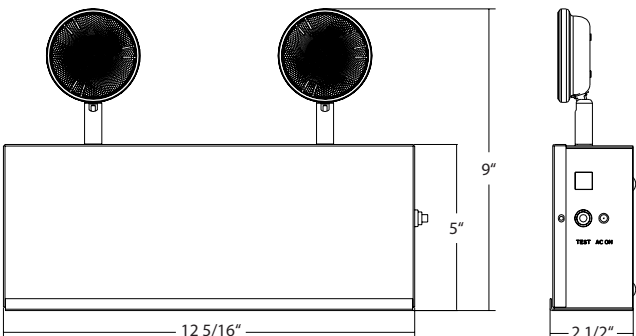
EM-2H6RNY  
Weight: 8.9 lbs



EM-3H5RNY  
Weight: 9.1 lbs

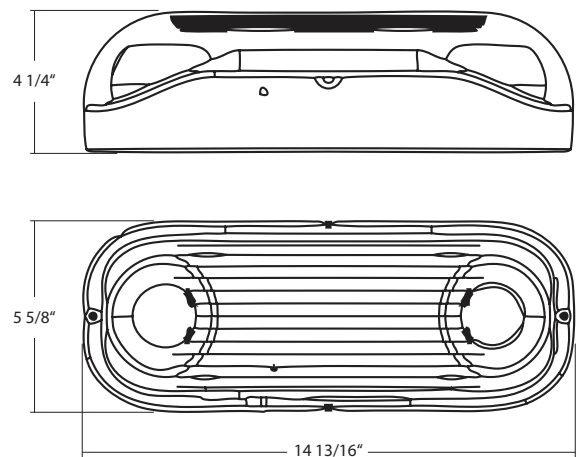


EM-RCH  
Weight: 8.9 lbs

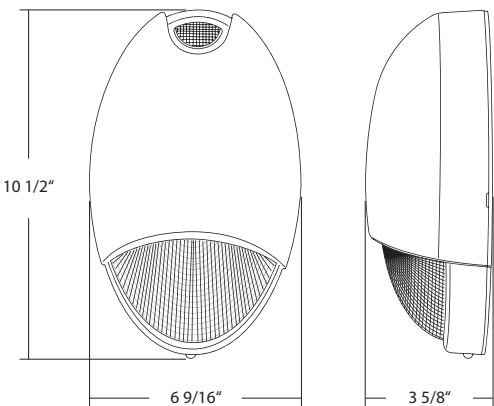


DIMENSIONS

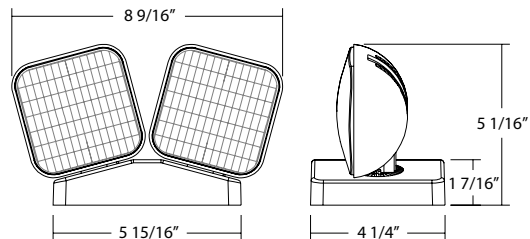
EMOUT  
Weight: 5.6 lbs



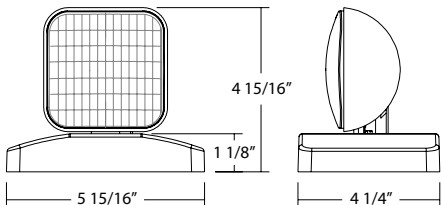
EMOUT-S  
Weight: 3.8 lbs



EREMOTE  
Weight: 0.6 lb



EREMOTE-1  
Weight: 0.4 lb



ACCESSORIES

Emergency Remote Test Switch



| Catalog Number | UPC          | Description                                |
|----------------|--------------|--------------------------------------------|
| EREMOTE-RTS    | 192552021944 | Remote test switch for routine maintenance |

ORDERING MATRIX

| Family |   | Heads                               | High Lumen                                                                   | Remote Capcity                                                                         | Housing                                   |
|--------|---|-------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------|
| EM34   | - | <div>Blank</div> <div>2 Heads</div> | <div>Blank</div> <div>H</div> <div>No High Lumen</div> <div>High Lumen</div> | <div>Blank</div> <div>R</div> <div>No Remote Capacity</div> <div>Remote Capacity</div> | <div>Blank</div> <div>White Housing</div> |

| Family |   | Heads                               | High Lumen                                                                   | Remote Capcity                                                                         | CEC                                                                                              | Self Diagnostics                                                                         | Housing Color                     |
|--------|---|-------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------|
| EM     | - | <div>Blank</div> <div>2 Heads</div> | <div>Blank</div> <div>H</div> <div>No High Lumen</div> <div>High Lumen</div> | <div>Blank</div> <div>R</div> <div>No Remote Capacity</div> <div>Remote Capacity</div> | <div>Blank</div> <div>CEC</div> <div>No California Title 20</div> <div>California Title 20</div> | <div>Blank</div> <div>S</div> <div>No Self Diagnostics</div> <div>Self Diagnostics</div> | <div>Blank</div> <div>White</div> |

| Family |   | Heads                               | Remote Capcity                                 | Housing                                   | City                             |
|--------|---|-------------------------------------|------------------------------------------------|-------------------------------------------|----------------------------------|
| EM     | - | <div>Blank</div> <div>2 Heads</div> | <div>Blank</div> <div>No Remote Capacity</div> | <div>Blank</div> <div>White Housing</div> | <div>CH</div> <div>Chicago</div> |

| Family |   | Heads/Expandable                                                                                                                                                  | Remote Capcity                                                                         | Housing                                   | State                             |
|--------|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|
| EM     | - | <div>2H2</div> <div>2 Heads Integral/Expandable</div> <div>2H6</div> <div>2 Heads Integral/Expandable</div> <div>3H5</div> <div>3 Heads Integral/Expandable</div> | <div>Blank</div> <div>R</div> <div>No Remote Capacity</div> <div>Remote Capacity</div> | <div>Blank</div> <div>White Housing</div> | <div>NY</div> <div>New York</div> |

| Family |   | High Lumen                                                                   | Self Diagnostics                                                                         | CEC                                                                                              | Cold Weather                                                             | Photocell                                                                    | Lamp                                                             |
|--------|---|------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------|
| EMOUT  | - | <div>Blank</div> <div>H</div> <div>No High Lumen</div> <div>High Lumen</div> | <div>Blank</div> <div>S</div> <div>No Self Diagnostics</div> <div>Self Diagnostics</div> | <div>Blank</div> <div>CEC</div> <div>No California Title 20</div> <div>California Title 20</div> | <div>Blank</div> <div>C</div> <div>Wet rated</div> <div>Cold rated</div> | <div>Blank</div> <div>/PC</div> <div>No Photocell</div> <div>Photocell</div> | <div>Blank</div> <div>M</div> <div>No Lamp</div> <div>MR16</div> |

| Family  |   | Head                                                               | Voltage                                | High Lumen                                                                   | Self Diagnostics                                                                         |
|---------|---|--------------------------------------------------------------------|----------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| EREMOTE | - | <div>Blank</div> <div>1</div> <div>2 Heads</div> <div>1 Head</div> | <div>Blank</div> <div>Multi Volt</div> | <div>Blank</div> <div>H</div> <div>No High Lumen</div> <div>High Lumen</div> | <div>Blank</div> <div>S</div> <div>No Self Diagnostics</div> <div>Self Diagnostics</div> |