



Color: White

Weight: 8.4 lbs

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

## Technical Specifications

### Performance

**Product Type:**

Emergency Unit New York City Compliant

**Description:**

New York City Approved Steel Emergency Unit

**Input Wattage:**

5W @120V; 5W @277V

### Electrical

**Power Factor:**

0.8@120V; 0.6@277V

**Input Voltage:**

Dual 120/277Vage

**Operating Frequency:**

50/60Hz

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

50mA

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

30mA

**Maximum Output Current (Amps):**

0.31A

**Maximum Output Wattage:**

3W

**Operating Temperature:**

32°F to 122°F (0°C to 50°C)

**Emergency Illumination:**

90 minutes

**Battery Type:**

Nickel Cadmium

**Battery Voltage:**

9.6V

**Recharge Time Required:**

24-hours

**Storage Temperature:**

68°F to 86°F (20°C to 30°C)

**Storage Shelf Life:**

3 years before the initial charge. 5 years after initial charge.

**Self Diagnostics:**

Manual Test

### Installation

**Mounting Method:**

Back/End

**Mounting Type:**

Wall Mount

**Maximum Mounting Height (ft.):**

10 ft

**Cold Weather Rated:**

No

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

10 ft x 3 ft mounted @ 7.5 ft

### Construction

**Shape:**

Rectangle

**Housing Material:**

Steel Sheet

**Housing Finish:**

White

**Remote Capacity:**

Yes

**No. of Heads:**

2-Lamp Heads

**Head Shape:**

Square

**Remote Head Power (W):**

1W

## Technical Specifications (continued)

**Remote Head Lumens (Lm):**

65lm

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**Compliance****Environment:**

Suitable for indoor use in dry and damp environments

**Model Number for Certification:**

PRLEDNYDXR-42

**T20 Compliant:**

Not Compliant

**California Title 24 JA8 Compliant:**

Not applicable

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

Lawful for Sales in California

**City Compliance:**

New York City Approved

**FCC:**

Complies with Part 15B of the FCC Rules

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**Other****Warranty:**

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

Battery is prorated.

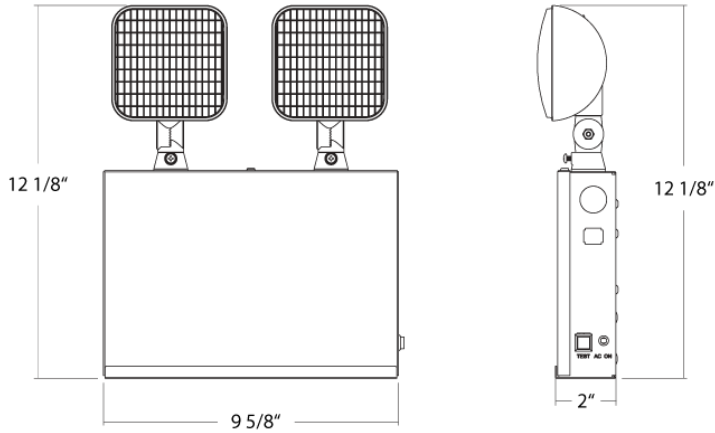
**Note:**

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

**Buy American Act Compliance:**

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

## Dimensions



## Ordering Matrix

Family	Heads/Expandable	Remote Capable	Housing	State
EM	2H2	R		NY

**2H2** = 2 Heads Integral/Expandable 2 Heads    **R** = Remote Capable    **Blank** = White Housing    **NY** = New York  
**2H6** = 2 Heads Integral/Expandable 6 Heads  
**3H5** = 3 Heads Integral/Expandable 5 Heads