



Color: White

Weight: 0.8 lbs

Project:	Type:
Prepared By:	Date:

Technical Specifications

Performance

Product Type:

Emergency Unit

Description:

Emergency Thermoplastic Unit

Input Wattage:

1.6W @120V; 1.6W @277V

Lumens:

45lm

Electrical

Power Factor:

0.7@120V; 0.6@277V

Input Voltage:

Dual 120/277Vage

Operating Frequency:

60 Hz

Input Current @ 120V (mA):

20mA

Input Current @ 277V (mA):

10mA

Operating Temperature:

32°F to 122°F (0°C to 50°C)

Emergency Illumination:

90 minutes

Battery Type:

Nickel Cadmium

Battery Voltage:

3.6V

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:

Self-Diagnostics

Installation

Mounting Method:

Back/Conduit

Mounting Type:

Wall Mount

Maximum Mounting Height (ft.):

8 ft

Cold Weather Rated:

No

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

12 ft x 3 ft mounted @ 7.5 ft

Construction

Shape:

Rectangle

Housing Material:

Thermoplastic

Housing Finish:

White

Remote Capacity:

No Remote Capacity

No. of Heads:

2-Lamp Heads

Head Shape:

Square

Compliance

Environment:

Suitable for indoor use in dry and damp environments

Technical Specifications (continued)

Model Number for Certification:

LEDR-1-SDT

T20 Compliant:

Not Compliant

California Title 24 JA8 Compliant:

Not applicable

California Energy Commission (CEC) Status:

Lawful for Sales in California

FCC:

Complies with Part 15B 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 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.
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.

Ordering Matrix

Family	Heads	High Lumen	Remote Capacity	Self Testing	CEC	Housing Color
EM				S		
	Blank = 2 Heads	Blank = No High Lumen H = High Lumen	Blank = No Remote Capable R = Remote Capable	Blank = No Self Testing S = Self Testing	Blank = No California Title 20 CEC = California Title 20EC	Blank = White