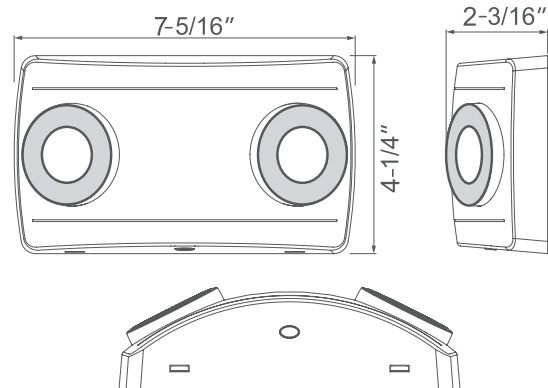


REL23-SD

120/277V

Catalog #:		Type
Project:		Date
Prepared by:		

Compact High Output Self Diagnostic Emergency



LED Emergency Light

DESCRIPTION

When normal utility power fails, the internal solid-state transfer switch automatically connects the internal battery to the LED lamps, lighting a path of egress for no less than 90 minutes. When utility power is restored the battery is recharged by the onboard solid-state recharger. Full recharge is accomplished within 12 hours.

DESIGN FEATURES

Construction

- Damp location listed made of high impact thermoplastic and flame retardant housing
- Low profile, ultra slim design
- Completely Self-contained
- A basic lens for open area or a narrow lens for long pathway
- Manual test switch and LED indicator
- Clear Plastic Lens

Electrical

- 120/277VAC input, 60Hz
- Operating temperature of 50° F to 104°F
- Light source: SMD 2W LED, 6000K, 250lms
- Battery: 3.6V 1.5A Ni-MH for high lumen output (2x2W)
- Fully automatic operation w/integral recharging system
- Operating Temp. 50° F to 104°F

Installation

- Suitable for ceiling and wall mount

Dimensions (W x D x H)

- 7-5/16" x 2-3/16" x 4-1/4"

Self-Diagnostic Features

- Monitors battery disconnection, charger failure, lamp failure and transformer fault every 5 seconds without discharging battery or illuminating lamps
- One minute self-test monthly, 30 minute self-test semi-annually, 90 minute self-test annually
- Uses dual color LED lamp to indicate lamp, battery and charger status
- Pretested by factory - field adjustment unnecessary

Finish

- White finish

Options

- REL-200: Wet Location Casing
- Cold weather option: -10°C (14°F) to 40°C (104°F)



Certifications

- UL, cUL listed
- 5 year limited warranty

TEL: 800.937.6925 | Fax: 800.207.9509 | www.rplighting.com

Specifications and dimensions subject to change without notice.

REL23-SD/REL23-SD-N

120/277V

Specification & Ordering

Model #	Description	Watts	Finish
REL23-SD	General lens	2W (each head)	White
REL23-N-SD	Narrow focal lens	2W (each head)	White
REL23-SD-C	Cold weather option	2W (each head)	White
REL23-SD-C-W	Wet location cover / Cold weather option	1W (each head)	White

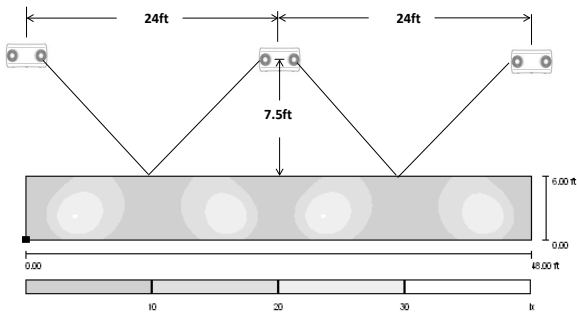
LED Emergency Light

ORDERING

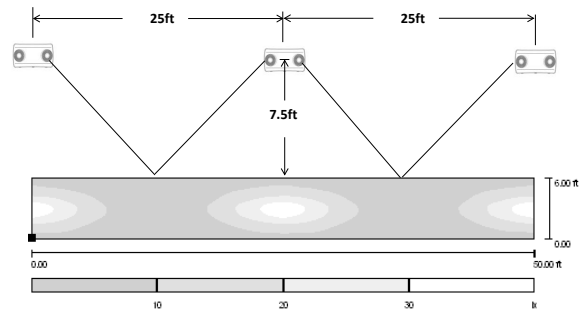
Example: REL23-WW-N

Model #	Finish	Lens
REL23-SD		
REL23-SD	-WW : White	-N-SD : -Wide focal lens -SD-C : Narrow focal lens -SD-C : Cold weather option -SD-C-W : Cold weather option / Wet location cover

REL23-SD
6ft corridor, 6ft path of egress
Spacing distance 24ft



REL23-N-SD
6ft corridor, 6ft path of egress
Spacing distance 25ft



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