atalog #:	Туре
roject:	Date
repared by:	

# RXL18 Series

## Wall or Ceiling Mount Edge-lit Exit Sign - Double Face



#### 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 on-board solid-state recharger. Full recharge is accomplished within 24 hours.

#### **DESIGN FEATURES**

#### Construction

- High impact-flame retardant thermoplastic faceplate
- Double mirrored finish face plate
- Compact, low profile edge-lit design
- Completely Self-contained

#### Electrical

- 120/277V
- Operating temperature: 0°C (32°F) to 50°C (122°F)
- Contains 3.6V Ni-cd rechargeable battery
- Automatic, low voltage disconnect protects battery from deep discharge
- · Energy consumption of less than 5 watts
- Estimated 25 year LED lamp life

#### Installation

- Wall or ceiling mountable
- Includes universal mounting canopy that pivots for slope ceiling use
- Removable directional indicators included
- Easy, one-person installation

#### 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

#### Certifications

- UL listed for damp location
- 5 year limited warranty

ORDERING Exa		ole: RXL18RW-SD	
Model #	Finish	Lens	
RXL18			
RXL18	<ul> <li>RW : Red with white housing, white end caps</li> <li>RBA : Red with brushed aluminum housing, black end caps</li> <li>GW : Green with white housing, white end ca</li> <li>GBA : Green with brushed aluminum housing, black end caps</li> </ul>	Diagnostics	



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