



## MINI GENIE SERIES

### Compact Fully Recessed Emergency Light (LED or MR11)

#### Standard Features

##### Overall size

- Front Panel: 7" x 7"
- Rotating Door: 4" x 4"

##### Backbox size

- 5 1/4" x 14 3/8"

##### Rough-In Size

- 5 3/8" x 5 3/8"

##### Weight

- 12 lbs.

##### Construction

- Textured white powder coated die-cast zinc frame and door

##### Battery

- 50 Watt maintenance-free sealed lead calcium battery (90 minute operation) – MR11 Unit
- NiCad or nickel metal hydride optional
- AC only available (LED version only)

##### Lamps

- Two fully adjustable swivel and turn 25 Watt Superlux MR-11 halogen or three 3-watt LEDs provide 578 total Lumens

##### Approvals

- Listed by Underwriters Laboratories to UL924 Standard, Chicago plenum rating, Type IC listed, NY City approved calendar #48850

##### Electronics

- Uni-directional deflecting drive band motor (patent pending)
- Solid state microprocessor controlled circuitry
- Line latch prevents unnecessary discharge of battery during installation
- Brownout protection
- Battery LVCO
- Fully automatic operation
- Battery diagnostics standard on all units
- Soft start lamp circuit
- Field-selectable 120 or 277VAC 60Hz input



MR11 Version



LED Version

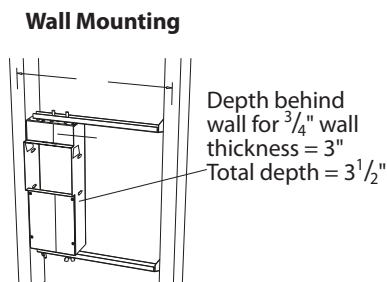
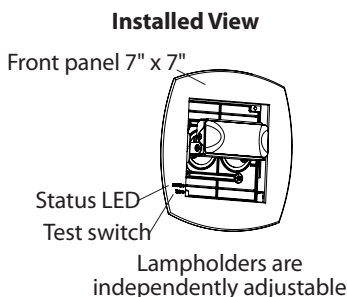
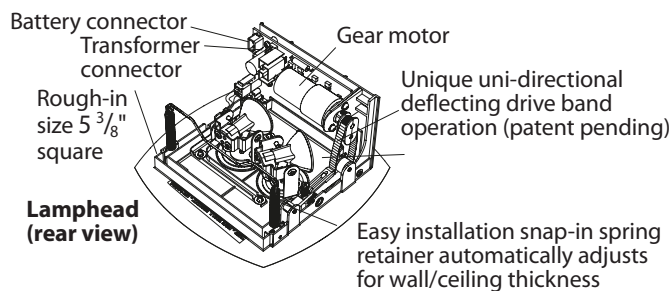


Mini Genie Closed



[www.isolite.com](http://www.isolite.com)

### Ordering Information



### Features

- Universal backbox can be pre-shipped for pre-installation at job site
- Compact rotating 4" door
- Superflux 25 Watt lamps are equivalent to the light output of 35 Watt MR11 lamps
- Optional LED version available
- Can be field painted or wall papered to seamlessly blend with architecture
- Compact, universal (wall or ceiling) backbox is provided with fully adjustable mounting hardware to suit virtually all applications. Type IC listed, ideal shallow plenum applications
- Soft-close doors
- Spring latch lamp holders
- No external mounting hardware
- Optional infra-red hand-held remote control testing
- Modular assembly and quick connector wiring for easy installation
- City of Chicago plenum approved
- MR11 Unit achieves up to 75 feet on center spacing with average 1-foot candle
- LED version achieves up to 50 feet on center spacing with average 1-foot candle

### Warranty

Isolite offers a 3-year limited warranty. For further details, refer to General Warranty and Obligations in Isolite manual. Lamps not warranted.

#### Series

**MIGN-25** = Two 25W Superflux MR11 Lamps

**MIGN-20** = Two 20W Superflux Lamps

**LMIGN** = Three 3W LEDs

#### Battery

**LC** = Lead Calcium

**NC** = NiCad Battery

**NM** = Nickel Metal Hydride (LED version only)

**AC** = No battery – runs off Isolite inverters (LED version only)

#### Mounting

**UI** = Universal Backbox included

**SM** = Surface Mount

**UP** = Pre-ship Universal Backbox

#### Options

**CP** CCEA Enclosure – Chicago Plenum Listed  
City of Chicago Environmental

**DL** Damp Location

**TD** Time Delay (15 min.)

**SD** Full Self-Diagnostics

**SQ** Square Trim

**CL** Canadian UL Listing

**TLRT** Infra-red remote control (order separately)

**NY** New York City Calendar #48850

#### Example

**MIGN-25 - NC - SM**