



LMIGN2

LED Compact Fully Recessed Emergency Light

DATE:

PROJECT

COMMENTS:



FEATURES

- Fully self-contained emergency light able to be recessed into walls or ceilings.
- Compact, universal (wall or ceiling) back box provided with fully adjustable mounting hardware to suit virtually any application.
- Recessed back box can be pre-shipped for pre-installation at job-site.
- Compact rotating 4.0" soft closing door.
- UL listed for a minimum run-time of 90 minutes.
- California Energy Commission (CEC) Title 20 Compliant.
- Can be painted or wall-papered to seamlessly blend with architecture.
- Optional infrared, hand-held remote control testing can be ordered separately.
- Modular assembly and quick connector wiring for easy installation.
- Utilizes a solid-state microprocessor control circuitry to support the unidirectional drive band motor (patent pending).
- Line latch prevents unnecessary discharge of battery during installation.
- Brownout sensing ensures emergency operation during periods of low line voltage.
- Low voltage cut-off prevents battery damage and ensures positive charge acceptance following an extended discharge.
- Fully automatic operation.
- Self diagnostics come standard on all units.
- 120/277 VAC with field selectable inputs.
- Three 4W LEDs with 561 lumen output and a color temperature of 5,000K.



ORDERING INFORMATION LMIGN2-AC-CU-WH-MRLB

1. SERIES

LMIGN2

2. OPERATION

AC AC Only
EM Battery Backup

3. FRAME STYLE

CU Circular Trim
SQ Square Trim

4. FRAME COLOR

WH White
BK Black
CC Custom Color

5. MOUNTING

MRLB Recessed Mount, Less Back Box¹
MR Recessed Mount

6. OPTIONS

BLANK = NO OPTION
LD Damp Location
TD Time Delay - 120/277 VAC (15 min)
CP Chicago Plenum Listed
EEW Extended Electronics Warranty
DD Defeat Self-Diagnostics

ORDERING NOTES

1. Must order LMIGN2-ACCY-RBB

ACCESSORIES; ORDER SEPARATELY

- LMIGN2-ACCY-RBB = Recessed Back Box for LMIGN2
- LMIGN2-ACCY-RBB-CP = Recessed Back Box for LMIGN2 (Chicago Listed)
- TLRT = Infrared Remote Control

SPECIFICATIONS

CONSTRUCTION

- Textured, white powder coated, die-cast zinc frame and door
- Spring latch lamp holders
- No external mounting hardware

OVERALL SIZE

- Front Panel: 7.0" x 7.0"
- Rotating Door: 4.0" x 4.0"

WATTAGE RATINGS

- **AC:** 18W (Backup Input) / 2W (Utility Input)
- **EM:** 10W

MOUNTING

- 5.375" x 10.875"

ROUGH-IN SIZE

- 5.375" X 5.375"

WEIGHT

- 12 lbs

TEMPERATURE RATING

- 32°F to 102°F (0°C to 38°C)

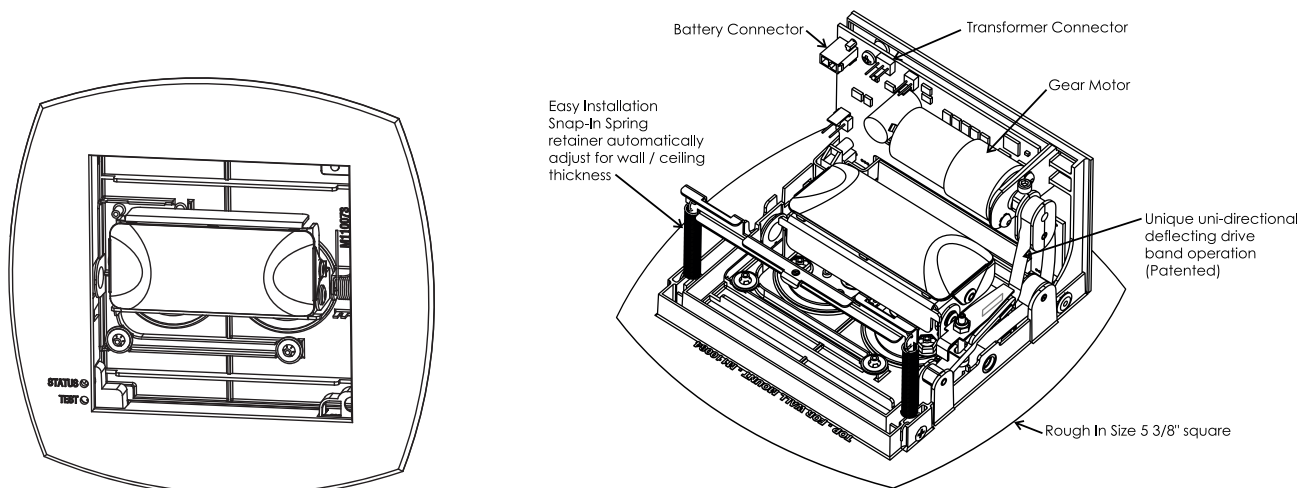
APPROVALS

- UL 924
- NY City approved calendar #48850
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA
- CEC Title 20 Compliant
- BAA Compliant

WARRANTY

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

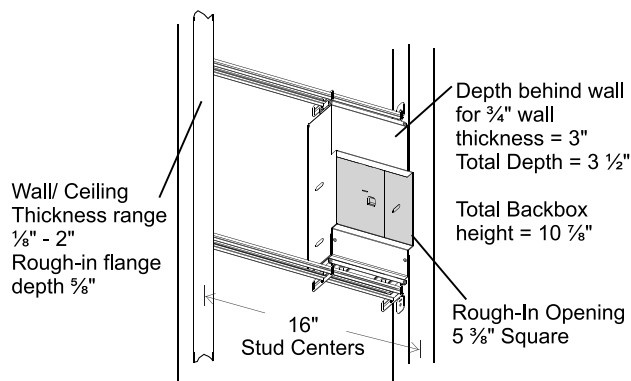
DIMENSIONS



Lamphead - Rear View

MOUNTING

WALL MOUNT



CEILING MOUNT

