

# MIGN2

2<sup>nd</sup> Mini-Genie Fully Recessed Compact LED Emergency Light

DATE:	COMMENTS:
PROJECT:	

## FEATURES

- Self contained emergency light that can be recessed into walls or ceilings
- Compact, universal (wall or ceiling) back box is provided with fully adjustable Mounting hardware to suit virtually any application
- Universal back box can be pre-shipped for pre-installation at job-site
- Compact rotating 4.0" door
- Standard 2 Hour Run Time
- Can be painted or wallpapered to seamlessly blend with architecture
- Soft close doors
- Optional infrared hand-held remote control testing
- Modular assembly and quick connector wiring for easy installation
- Unidirectional deflecting drive band motor (patent pending)
- Solid-state microprocessor controlled circuitry
- Line latch prevents unnecessary discharge of battery during installation
- Brownout sensing ensures emergency operation during periods of low line voltage
- Battery LVCO
- Fully automatic operation
- Standard battery self-diagnostics on all units
- Soft start lamp circuit
- 120/277 VAC field selectable inputs
- Lumen output: 814
- Up to 100 ft Center-to-Center spacing
- Maintenance Free Nickel Metal Hydride Battery
- Damp Location Rating Standard
- Innovative Adjustable LED Optics allow for Precision Lighting of the Egress Path



## ORDERING INFORMATION *EXAMPLE: MIGN2-BK-MRLB-L*

1. SERIES	2. FRAME COLOR	3. MOUNTING	4. LAMPS	5. OPTIONS
MIGN2	-	-	L	-
	<b>BK</b> Black <b>WH</b> White <b>CC</b> Custom Color	<b>MRLB</b> Recessed Mount, Preship Back box <b>MR</b> Recessed Mount	<b>L</b> LED	<b>BLANK = NO OPTION</b> <b>CP</b> Chicago Plenum Listed <b>TD</b> Time Delay - 120/277 VAC (15 min)

## ACCESSORIES; ORDER SEPARATELY

- MIGN2-ACCY-RBB = Recessed Back box for MIGN
- MIGN2-ACCY-RBB-CP = Recessed Back Box for MIGN (Chicago Listed)
- TLRT = Infrared Remote Control

## 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"

## BACK BOX SIZE

- 10.875" x 5.375"

## ROUGH-IN SIZE

- 5.375" x 5.375"

## DIMENSIONS

## WEIGHT

- 12 lbs.

## APPROVALS

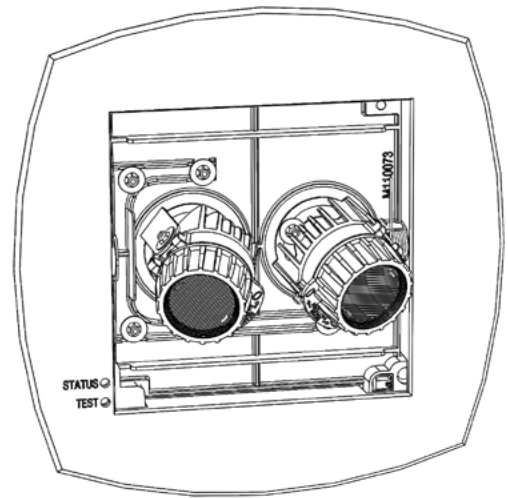
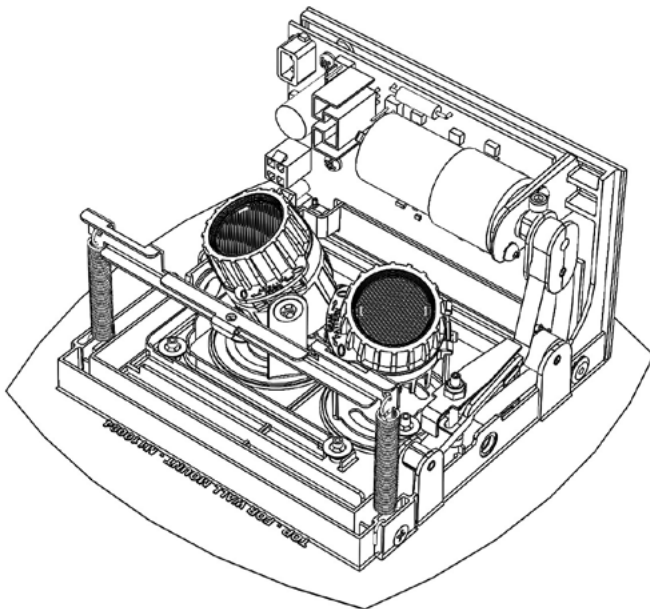
- UL924
- NY City approved calendar #48850
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA
- California Energy Commission (CEC) Title 20 Compliant
- New York City Approved Calendar #48850

## TEMPERATURE RATING

- From 10°C to 40°C

## WARRANTY

Isolite offers a 5-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website. Lamps not warranted.



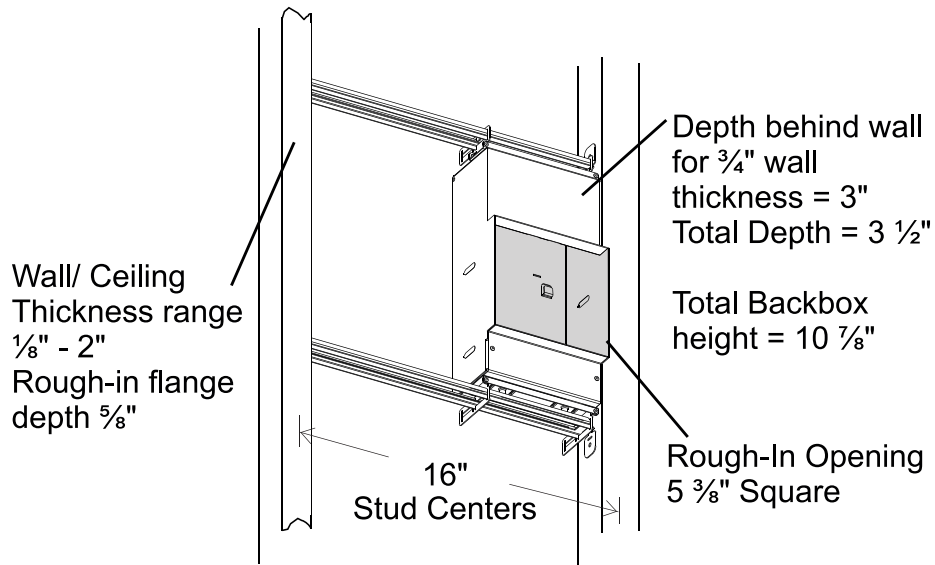
## SPACING CHART

CEILING		
CEILING HEIGHT (FT)	VERTICAL AIMING ANGLE (DEGREES)	UNIT SPACING (MULTIPLE UNITS)
8	65	101
9	61	101
10	56	100
12	49	98
14	43	95

WALL MOUNT (ANGLE AWAY FROM WALL BY 2°)			
CEILING HEIGHT (FT)	UNIT/LAMP HEIGHT (FT)	VERTICAL AIMING ANGLE (DEGREES)	UNIT SPACING (MULTIPLE UNITS)
9	7	67	93
10	8	62	93
12	10	54	93
14	12	46	91
16	14	40	89

**MOUNTING**

**WALL MOUNT**



**CEILING MOUNT**

