

## MIGN<sub>2</sub>

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.
- Fully automatic, compact rotating 4.0" soft closing door.
- Maintenance free, nickle metal hydride battery provides a 2 hour standard run time.
- Can be painted or wallpapered to seamlessly blend with architecture.
- Optional infrared hand-held remote control can be ordered separately.
- Modular assembly and quick connector wiring for easy installation.
- Utilizes a soft start, solid-state microprocessor control circuitry to support the uni-directional 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.
- Self-diagnostics come standard on all units.
- 120/277 VAC with field selectable inputs.
- Two 4.5W LEDs with 814 lumen output total.
- LEDs provide an adjustable beam pattern that allows for 101' center-to-center spacing for ceiling mounted units and 93' center-to-center spacing on wall mounted units.
- Adequate for use in damp locations and is standard in all units.

## **ORDERING INFORMATION** MIGN2-CU-BK-MR-L

1. SERIES	2. FRAME STYLE	3. FRAME COLOR	4. MOUNTING
MIGN2	-	-	
	CU Circular Trim SQ Square Trim	BK Black WH White CC Custom Color	MR Recessed Mount MRLB Recessed Mount, Less Back Box <sup>1</sup>
5. LAMPS	6. OPTIONS		
L			ORDERING NOTES  1. Must order MIGN2-ACCY-RBB separately
<b>L</b> LED	BLANK = NO OPTION CP Chicago Plenum Listed TD Time Delay - 120/277 VAC	(15 min)	

#### ACCESSORIES: ORDER SEPARATELY

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



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#### **SPECIFICATIONS**

## **CONSTRUCTION**

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

#### **ELECTRICAL**

Lamp wattage: 4.5W per lamp

## **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"

#### **WEIGHT**

12 lbs

#### **TEMPERATURE RATING**

• From 50°F to 104°F (10°C to 40°C)

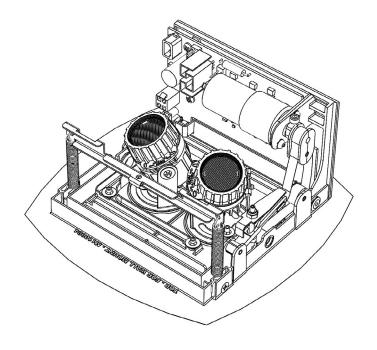
## **APPROVALS**

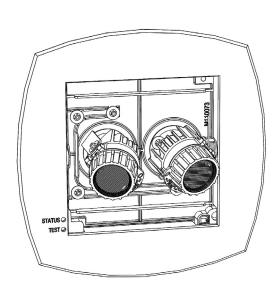
- UL 924
- New York City Approved Calendar #48850
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA
- CEC Title 20 Compliant
- BAA Compliant

#### **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.

#### **DIMENSIONS**





#### **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		







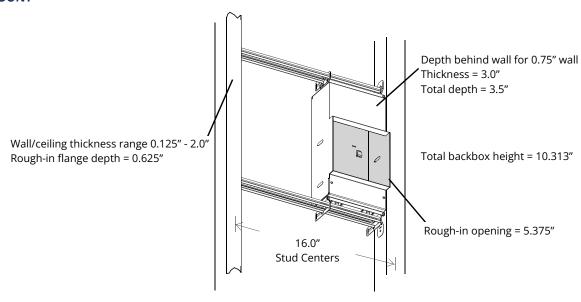
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#### **MOUNTING**

## **WALL MOUNT**



## **CEILING MOUNT**

