

# MAG Series Commercial Grade LED Exit Sign

Catalog No: \_\_\_\_\_

Project Name: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Slim and low profile LED exit sign provides a crisp, clean appearance and excellent energy savings. Ideally suited for use in, retail, office, education, hospitality/lodging, institutional, and multiple dwelling applications.

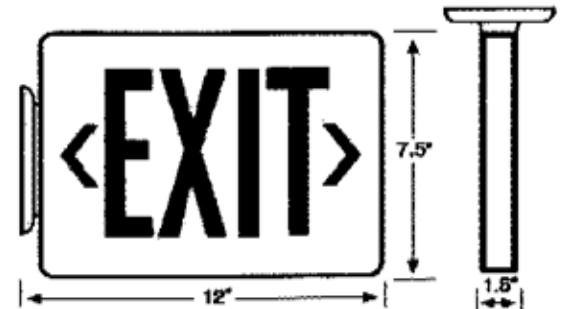
## Technical Specifications

- Completely Self Contained
- Fully Automatic Operation
- Compact, low profile design in neutral finish
- Push to test switch
- Automatic, low voltage disconnect (LVD)
- 120 or 277 VAC operation
- Injection-molded, V-O flame retardant, high impact, thermoplastic housing
- Charge rate/power on LED indicator light
- Energy consumption of less than 4 watts for red letters and less than 2 watts for green letters
- LED lamp life of 25 years plus
- U.L. listed for damp location
- Universal mounting canopy for side or top installation
- Standard **AC Only** units available. AC only exit signs do NOT have battery backup. The AC only exit signs are designed for use in a building that has an alternative backup power source, such as a generator, that provides power to the entire building in the event of a power outage and operates from primary building power source under normal conditions.
- Ni-cad battery power on emergency (**EM**) units. The Ni-cad batteries charge during normal operation. When a power failure in the building occurs, the electronic circuit senses the change and automatically switches to the backup battery power. After primary power to the building is restored the unit switches back to normal mode and recharges the batteries. Allow 24-hours to fully charge batteries after installation. A push to test switch is located on the lower side of the exit sign. When the test switch is pushed power is interrupted to the exit sign and the batteries switch on. During this test the exit sign should remain on with the batteries powering the exit sign.
- On the **Dual Circuit** units, a second circuit allows the use of outside sources of energy in emergencies as from generators. One circuit then is wired to the main source of power to a building and the other circuit can be wired directly and independently to an alternative power source. This configuration eliminates the need for an internal battery backup and reduces long-term maintenance of the exit sign.



**MAG Series  
Universal Mount  
LED Exit**

Available in Black or White Finish,  
Red or Green Letters



**Warranty**  
5 Year Limited



Damp Location

## Ordering Matrix

Examples: MAGU2RW or MAGU1GB-EM

Series	Canopy	Number of Faces	Letter Color	Housing Color	Power Options
MAG	U—Universal Mounting Canopy included	1—Single Face	R—Red	W—White	(AC only standard)
		2—Double Face	G—Green	B—Black	DC—(Dual Circuit) EM—(Battery Backup)

**MAGNATRON™**

4157 Seaboard Road Orlando, FL  
PHONE: (407) 578-3426 FAX: (407) 578-3714

Specifications subject to change without notice.  
© Copyright Magnatron 01/01/06