





# **Product Specifications**

**Construction** Die cast aluminum housing and faceplate • Includes die cast aluminum canopy for top or end mounting • Universal mounting pattern knockouts for J-box mounting • Pre-drilled canopy attachment locations with easily removed hole covers • Integral wiring channels • Snap-fit faceplate • Accessory faceplate offered to field-convert from single to double face • 6" letters with 3/4" stroke width • Full size, 3/4" wide chevron directional indicators • Easily removable chevron directional indicators • Red or green letters • Available in white, black, and all brushed aluminum.

**Electrical** Dual voltage 120/277VAC • Solid state charging and switching • Brownout protection • Overload and short circuit protection • AC power indicator and test switch.

**Lamps** Exit sign LEDs are single color (red or green) and connected in a series/parallel configuration such that the unlikely failure of one LED will affect no more than one other LED.

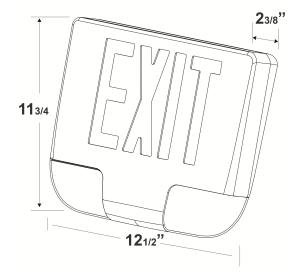
**Remote Capability** Includes internal wire leads for the connection of up to 4 LED remote emergency lighting heads. See page 2 for compatible remote heads.

**Battery** Long-life, maintenance-free, high performance nickel cadmium • Designed to operate over a wider range of temperature conditions (32°F-122°F recommended operating range) • Battery will operate sign and four remote heads for a minimum of 90 minutes in the event of a power outage.

**Code Compliance** UL924 • Damp location rated • NFPA 101 Life Safety Code compliant • NEC and OSHA compliant.

Warranty 5-year warranty

Product specifications subject to change without notice.



## **DIECAST ALUMINUM EXIT W/ REMOTE CAPACITY**

The MDRM model LED Exit features additional battery capacity to run up to 4 LED remote emergency lighting heads. This specification grade unit offers tremendous flexibility. The Exit sign may be illuminated with either Red or Green high-powered LED's and the housing is available in several colors or color combinations. Ideal for architectural and commercial installations.



# ACCESSORIES ACCESSORY DESCRIPTION WG5 Wire Guard VRS2 Vandal Resistant Shield Add suffix to model or order seperately

ORDER	ING INFORMATION			
MODEL	NUMBER OF FACES	LETTER COLOR	HOUSING COLOR	FACE COLOR
MDRM	1=Single Face	R = Red	A = Aluminum	A = Aluminum
	2=Double Face	G = Green	B = Black	B = Black
	U=Universal		W = White	W = White

Ordering Example: MDRM-2-R-A-A





# **BATTERY DATA**

• NiCad battery warranted for five full years with an additional 5 years pro-rated warranty

	Battery	Shelf	Expected	Temperature
Туре	Voltage	Life <sup>1</sup>	Life <sup>1</sup>	Range²
NiCad (Std. and HO)	8.4V, 1700mA	3 years	8-10 years	32°F-100°F

¹ At 77°F

### **ENGINEERING DATA**

	Input Voltage	Max. Amps	Max. Watts	Standby Watts*
Red LED	120	0.05	4.6	4.1
Red LED	277	0.03	4.8	4.2
Green LED	120	0.05	4.6	4.1
Green LED	277	0.03	4.8	4.2

<sup>\*</sup> Fully charged battery.

# **COMPATIBLE REMOTE HEADS** (Order Separately)

MODEL	DESCRIPTION
RLED-1-3.6V	Single LED remote Indoor
RLED-2-3.6V	Double LED remote Indoor
RLED-1-WP-3.6V	Single LED remote Outdoor
RLED-2-WP-3.6V	Dou ble LED remote Outdoor

- High Performance Chrome-Plated Metalized Reflector
- White Thermoplastic, 5VA Flame Retardant Housing (Indoor)
- Gray Diecast Housing (Outdoor)
- Impact Resistant Plastic Fresnel Lens (Indoor)
- Fresnel Glass Lens (Outdoor)
- Fully-Adjustable Increases Center-to-Center Spacing
- 8 High output LED's per Lamp head 1.0W TOTAL
- 53 Lumens per Lamp Head
- Universal Mounting Base Fits Single Gang J-Box

### **OUTDOOR REMOTE HEADS**





INDOOR REMOTE HEADS





<sup>&</sup>lt;sup>2</sup> To obtain rated life and capacity.