

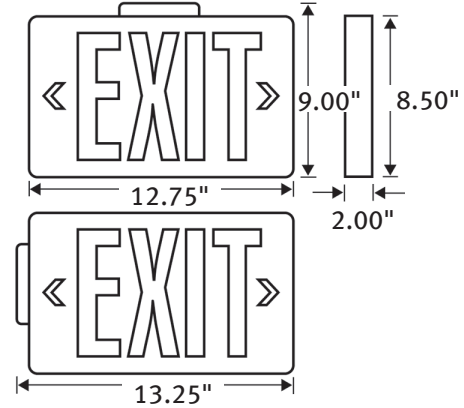


Meridian Series - MD-B

MD-BATTERY BACK UP Universal Die-Cast Aluminum LED Exit



PROJECT: _____
 FIXTURE TYPE: _____
 LOCATION: _____
 CONTACT/PHONE: _____



PRODUCT DESCRIPTION

The Meridian Series is the first universal led die-cast aluminum exit sign available. Stocking and specifying a die-cast exit sign is now simple, efficient and economical. The Meridian Series combines an appealing design, the latest in die casting technology, and high performance electronics to ensure reliability. The architecturally pleasing design makes this series the premier choice for applications requiring the durability and the craftsmanship of die-cast aluminum exit signs. The unique curved face provides the brightest, most uniform illumination available in the industry and blends well with any setting-providing a clean, modern look. The die-cast aluminum construction gives the Meridian Series exceptional strength.

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 a wide variety of finishes including white, black, all brushed aluminum, brushed aluminum faceplate/black housing and brushed aluminum faceplate/white housing.

ELECTRICAL

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

LAMPS

Long life, energy saving LED lamps • LEDs are connected in a series/parallel configuration such that the unlikely failure of one LED will affect no more than one other LED • Red signs and green signs consume less than 2.5 watts.

BATTERY

Long-life, maintenance-free, high performance nickel cadmium • Designed to operate over a wider range of temperature conditions (32°F-100°F recommended operating range) • Battery will operate sign for a minimum of 90 minutes in the event of a power outage.

CODE COMPLIANCE

UL Listed • ETL Listed • CUL Listed • Damp location rated (except optional SD versions) • NFPA 101 Life Safety Code compliant • NEC and OSHA compliant • Meets the State of Minnesota energy efficiency requirements

WARRANTY

5-year warranty (see reverse for battery warranty). Product specifications subject to change without notice.

INSTALLATION

MOUNTING

May be top, end or back mounted • All signs include die cast aluminum canopy and mounting hardware for easy top or end mount installation • Backplate includes universal mounting pattern knockouts for simple J-box mounting • Single face versions are field-convertible to double face using accessory faceplate.

ENGINEERING DATA

Primary Circuit

TYPE	INPUT VOLTAGE	MAX. AMPS	MAX. WATTS	STANDBY WATTS
Red	120	0.03	3.3	2.8
Red	277	0.01	3.6	3.1
Green	120	0.03	3.5	3.1
Green	277	0.02	3.9	3.4

ORDERING INFORMATION

MODEL	OPERATION	FACES	LETTER COLOR	HOUSING COLOR	OPTIONS
MD	A = AC Only	1 = Single	R = Red	BA = Black with Brushed Face	SD = Self-Diagnostics
	B = With Battery	2 = Double	G = Green	BB = All Black	DLC = Dual Circuit
		U = Universal		WW = All White	FL = Flasher
				AA = All Brushed Aluminum	BZ = Buzzer

Ordering Example: MD-B-U-R-BA-WG2

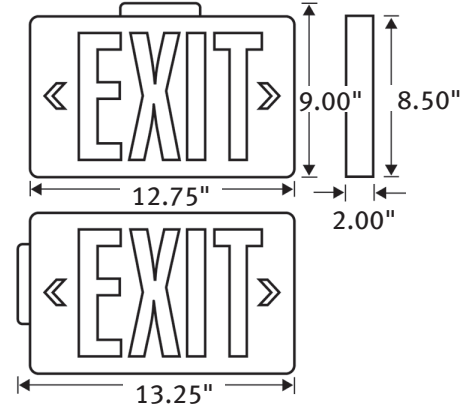


Meridian Series - MD-A

MD-AC ONLY Universal Die-Cast Aluminum LED Exit



PROJECT: _____
 FIXTURE TYPE: _____
 LOCATION: _____
 CONTACT/PHONE: _____



PRODUCT DESCRIPTION

The Meridian Series is the first universal led die-cast aluminum exit sign available. Stocking and specifying a die-cast exit sign is now simple, efficient and economical. The Meridian Series combines an appealing design, the latest in die casting technology, and high performance electronics to ensure reliability. The architecturally pleasing design makes this series the premier choice for applications requiring the durability and the craftsmanship of die-cast aluminum exit signs. The unique curved face provides the brightest, most uniform illumination available in the industry and blends well with any setting-providing a clean, modern look. The die-cast aluminum construction gives the Meridian Series exceptional strength.

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 a wide variety of finishes including white, black, all brushed aluminum, brushed aluminum faceplate/black housing and brushed aluminum faceplate/white housing.

ELECTRICAL

Dual voltage 120/277VAC • Rated for use in damp locations • Optional 2-circuit versions to comply with local codes and special requirements.

LAMPS

Long life, energy saving LED lamps • LEDs are connected in a series/parallel configuration such that the unlikely failure of one LED will affect no more than one other LED • Red signs and green signs consume less than 2.5 watts.

CODE COMPLIANCE

UL Listed • ETL Listed • CUL Listed • Damp location rated • NFPA 101 Life Safety Code compliant • NEC and OSHA compliant • Meets the State of Minnesota energy efficiency requirements

WARRANTY

5-year warranty. Product specifications subject to change without notice.

INSTALLATION

MOUNTING

May be top, end or back mounted • All signs include die cast aluminum canopy and mounting hardware for easy top or end mount installation • Backplate includes universal mounting pattern knockouts for simple J-box mounting • Single face versions are field-convertible to double face using accessory faceplate.

ORDERING INFORMATION

MODEL	OPERATION	FACES	LETTER COLOR	HOUSING COLOR	OPTIONS
MD	A = AC Only	1 = Single	R = Red	BA = Black with Brushed Face	SD = Self-Diagnostics
	B = With Battery	2 = Double	G = Green	BB = All Black	DLC = Dual Circuit
		U = Universal		WW = All White	FL = Flasher
			AA = All Brushed Aluminum	BZ = Buzzer	

Ordering Example: MD-B-U-R-BA-WG2