

# **MERIDIAN Series**

DIECAST 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 combining 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 settingproviding a clean, modern look.

# **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.

## ELECTRICAL

Dual voltage 120/277VAC • Rated for use in damp locations • Solid state charging and switching • Brownout protection • Battery low voltage disconnect • Overload and short circuit protection • AC power indicator and test switch.

#### LAMPS

Long life, energy saving LED lamps • Red or green LED/letters • Signs consume less than 3 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

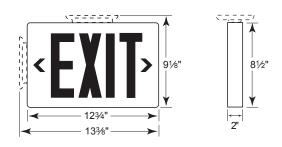
UL924 • Damp location rated • NFPA 101 Life Safety Code compliant • NEC and OSHA compliant • Meets the State of Minnesota energy efficiency requirements. • CEC Title 20 Compliant

#### 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

# ACCESSORIES<sup>4</sup>

ACCESSORY DESCRIPTION
WG1 =Wire Guard (wall mount, brushed silver)
BPG2 = Wire Guard (wall mount, powdercoat white)
BPG3 =Wire Guard (ceiling mount, powdercoat white)
PCS-1 = Polycarbonate Cover
BG-1 = Vandal Resistant Bubble Shield

ORDERING INFORMATION							
model	operation	# faces	color (Letters)	color (Housing)	options		
MD	A = AC Only	1 = Single	R = Red	BA = Black w/ Brushed face	$SD^2 = Self-Diagnostics$		
	B = Battery Backup	2 = Double	G = Green	WA = White w/ Brushed face	<u>TP = Tamper Proof Hardware</u>		
		$U^1 = Universal$		BB = All Black	DLC <sup>3</sup> = Dual Circuit Input		
Notes				WW = All White	USA = Assembled in USA		
<sup>1</sup> Universal includes 2nd exit face and backplate				AA = All Brushed Aluminum			
<sup>2</sup> Not available on AC units							
<sup>3</sup> AC only, for use with inverter or generator applications only							
<sup>4</sup> Order as separate line item. Field installation							

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