

## **TECHNICAL DATA SHEET** Micro Vandal / Industrial / Weather Series LED Signage

File: SD0816 Rev. 4 09-10-19

CSA C22.2 No. 250.0 Certified **CSA Energy Efficiency Verified C860 Compliant** 



Complies with all NRCan Exit Sign Energy Efficiency Requirements

## SPECIFICATIONS:

- Product is available in two variations:
  - MI Industrial is constructed with standard, zinc plated, Phillips drive hardware.
  - MV Vandal is constructed with stainless steel, Phillips Security hardware.
- Both MI and MV come with a durable, clear, impact resistant polycarbonate cover that protects the fixture from vandalism and impact.
- Weatherproof option comes with silicone gasketing for the end plates and canopy (ceiling and end mount), neoprene gasket for cover plate, neoprene gasket for back wall mount. Gasketing provides protection from weather, dust and debris. IP65 tested and approved.
- One piece, slim 1  $\frac{1}{4}$ " depth, extruded aluminum housing. Standard finish is Duraplex II<sup>TM</sup> White Electrostatic Powder coat, optional colours available.
- Left and right directional chevrons custom machined to match each application or universal if specified.
- Exit and Sortie signs available in single or double face, letters are 6" high with 3/4" stroke.
- Mounting configuration can be Ceiling, Back Wall, End or Pendant. Mounting to be specified at time of order, not field adjustable.
- Custom wording signage is available upon request. Consult factory.
- Low energy consumption LED's are Dual 120/347VAC with 6/12/24VDC. 277VAC available upon request.
- Warranty on LED bar is 10 years (Parts only).

## **ELECTRICAL RATING:**

	PRIMA	RY CIRCU	<u>IIT</u>	EMERGENCY CIRCUIT			
	AC	Input	Max.	DC	Input	Max.	
Product	Volts	Watts	<u>Amps</u>	Volts	Watts	Amps	
EXIT	120	0.93	0.04	6	1.70	0.28	
	347	1.02	0.04	12	1.42	0.12	
				24	1.37	0.06	
SORTIE	120	1.84	0.07	6	2.33	0.29	
	347	2.00	0.07	12	1.68	0.14	
				24	1.70	0.07	

## **ORDERING GUIDE:**

Example: MVC1WUW-D



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Series <sup>1</sup>	Mounting	Faces	Sign Finish	Chevrons	Options	- Input Volts
MV : Vandal Exit	C : Ceiling	1 : Single	W: White	NC : No Chevron	W: Weather Proof	<b>D</b> : 120/347V AC
MI: Industrial Exit	B : Back Wall	2 : Double	AA: Anodized	L: Left	H: Hi Brightness	4: 277V AC
MVS: Vandal Sortie	E: End		Aluminum	R: Right	LED Bar <sup>3</sup>	
MIS: Industrial Sortie	P : Pendant		LB: Black	LR : Left & Right		
			SS: Silver	<b>U</b> : Universal		
MVC: Vandal Custom 1			SC : Special			
MIC: Industrial Custom 1			Colour <sup>2</sup>			

Consult factory for custom wording requirements. Not applicable for 26.75" extrusion.

<sup>3</sup> Not available in 277V AC. PROJECT:

TYPE :	CATALOGUE NUMBER:	

<sup>&</sup>lt;sup>2</sup> Consult factory for special colour requirements & colour codes.