# **SWARCO**

# McCAIN ILLUMINATED STREET NAME SIGN



The McCain Illuminated Street Name Sign (ISNS) continues to gain popularity among transportation agencies as well as the general public due to its noticeable improvement to street recognition, road safety, aesthetics, and overall infrastructure. ISNS signs improve street name visibility and legibility from a distance in all weather conditions, especially at high volume intersections when drivers are unfamiliar with the roadways. This is particularly important at night because overhead signs receive only 10 percent of headlight illumination, making retroreflective signs less effective.



#### **KEY BENEFITS**

- · Increase intersection safety
- Low cost of maintenance that will show up on your bottom line
- Decrease time to complete maintenance call with quick, tool-free access
- Available in energy-saving LED design
- · Pole-mount version available

#### PRODUCT DESCRIPTION

The McCain Illuminated Street Name Sign is an attractive and functional sign that requires minimal maintenance. Custom-designed by our engineering team, the frame is built from marine-grade aluminum with a single-piece solid top, resulting in a frame with no breaks or gaps and superior leak resistance. Additional drain holes prevent standing water from creating condensation further enhancing the life span of the product.

McCain's ISNS are built with a continuous hinge and accessible with thumbnail screws, making the sign easily accessible to maintenance crews and minimizing the amount of time they spend on each call.

In addition to its maintenance cost savings, McCain's Illuminated Street Name Signs enhance road safety by increasing visibility and legibility up to a distance of 500 feet, giving drivers more time to act and react when approaching and passing through intersections.



## McCAIN ILLUMINATED STREET NAME SIGN

## STANDARD FEATURES

- 500' legibility
- Corrosion resistant
- · Continuous hinge
- Thumbscrews
- · Drain holes
- · SJTOW electric cord (available in varying lengths)
- · Single or double sided sign

## ASSEMBILIES AND COMPONENTS

- · Message panels
- · Ballasts (2)

## **OPTIONS**

- · City logos, state shields, and custom borders available
- · Various sizes available
- · Side-mount version allows mounting from a vertical pole
- Free-swinging mounting assembly that allows for easy height and level adjustment and greater wind resistance
- Reflective panels available in clear, impact-modified acrylic 0.125" thick with 3M VIP Diamond Grade reflective sheeting
- Photocell
- · High wind kit
- 1/8" safety cable(s)

## **GENERAL SPECIFICATIONS**

Dimensions <sup>1</sup> :	Length: 4', 6' or 8' Height: 18" or 29" Width: 12" (max)
Material:	Top: 6063-T5 marine-grade aluminum extrusion top is 0.14" thick End Caps: 5052-H32 marine-grade aluminum 0.188" thick Hardware: Bronze thumb screws Stainless steel nuts and bolts Standard Panels: White translucent, impact-modified acrylic, 0.125" thick
Finishes <sup>2</sup> :	Natural
Character:	Height: 8" (typical) Capacity: depends on font style & width No. of Lines: 1 (typical)
Lamp:	T8 cool-white fluorescent lamps or LED light engine
Overlay Colors:	Holly green, interstate blue, monarch blue, & rust brown. Custom colors also available.
Power:	Voltage: 120 VAC Consumption: 1.4 A (max)
Weight <sup>3</sup> :	6' x 18" : 65 lbs 8' x 18" : 81 lbs



<sup>&</sup>lt;sup>2</sup>Custom colors available

<sup>&</sup>lt;sup>3</sup>With non-reflective panels www.swarco.com/mccain



