

Illuminated Street Sign Edge-Lit (LED)

Signage Series



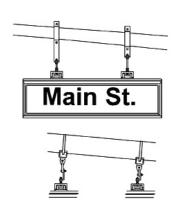
ABOUT THE SIGN

National Signal, the leader in Illuminated Street Signs, is pleased to introduce a LED Edge Lit Internally Illuminated Street Name Sign to its family of highway and roadway signage products.

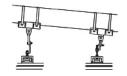
The energy efficiency and lower maintenance costs make LEDs an appealing choice for improved safety on the road, visibility, legibility, and overall aesthetics in your city.

Features

- Thin, lightweight design
- Easy-to-replace panels
- 100,000 hour service life of LEDs
- High Efficiency-LEDs have lower energy consumption thus lowering energy costs
- Lower Maintenance Costs LEDs have a longer life span (8x longer) eliminating the need to replace lamps and ballasts saving approx. 6 maintenance cycles
- Easy-to-read day or night
- Cost effective with low maintenance









Dimensions

Length	4', 6', or 8'
Height	22"
Thickness	2 1/2"

Mounting Options

Mast Arm Mount	Formed pole straps with fixed length straps (optional adjustable length straps with "band" type "y" bracket)
Pole Mount	Fixed diameter clamp and length straps

Material

Frame	Extruded aluminum 6063-T5. Frame members TIG welded
Sign Face	.093 White polycarbonate with other options
Optional Sheeting	ASTM Type IX Retroflective Sheeting
Standard Colors Available	Interstate blue, monarch blue, rust brown, holly green, and other colors available as well as City Seals or Logos
City Seals or Logos	Available upon request
Font	Standard Highway series A, B, C, D, E, EM or customized

Electrical

Input Voltage	120VAC-277VAC
Operating Current	(.5) A for 72" long sign
Power Consumption	40w for 48″ long sign, 60w for 72″ long sign, 80w for 96″ long sign
Panel Brightness	280-300 cd/m2
Min/Max Operating Temperature	-30° C/70° C

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