

# NAIM Series

Signage Series



## ABOUT THE SIGN

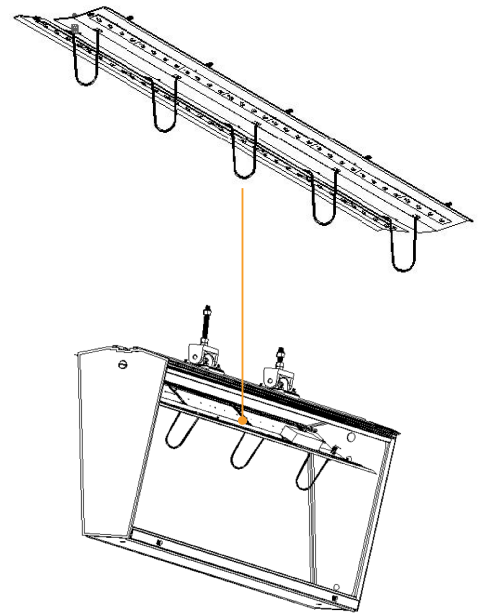
The NAIM Series was developed to satisfy the growing demand to update traffic intersection identification systems.

The NAIM Series has the visual performance to provide excellent target value with legibility at 500 feet, allowing approaching vehicles ample time for maneuvering at closing speeds to 45 m.p.h.

The sturdy extruded and cast aluminum body provides longer life and service when compared to formed sheet metal products.

## Features

- ✓ Available in both Fluorescent and LED
- ✓ 500' Legibility
- ✓ Windload dump feature
- ✓ Toolless entry for easy sign maintenance and repair



## Sign Panels

- Sign panels are .093 polycarbonate
- Entire lens is framed and gasketed including a full length extruded aluminum hinge for straight line travel and positive positioning to provide sealing
- Sign panels are also available in Retro Reflective materials

## Main Body

- Top and bottom panels are 6063-T5 extruded aluminum with a minimum wall thickness of .078"
- Top panels incorporate drip guards overhanging the panel face to offer protection from precipitation
- Top and bottom pan are welded continuous to end castings to complete a weather-resistant seal

## LED Engine

- LED Type: White, Cree, SMP
- Voltage: 120VAC - 277VAC
- Wattage: 60W for 6' sign, 80W for 8' sign
- LED Life: 100,000 hrs to 50%
- Face Brightness: Approximately 300 cd/m<sup>2</sup> (may vary by sheeting type)

## Mounting Assembly

- Fixture mounting blocks are designed to provide lateral adjustment on the fixture top panel
- Hanging brackets are provided to enable leveling to either vertical or horizontal mast arms
- Entire assembly enables fixture to swing on bronze bushing to reduce wind load factors on mast arm

## Fixture Length

48"  
72"  
96"  
30 x 72  
30 x 96

## Finish and Color

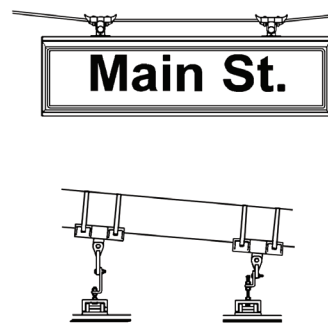
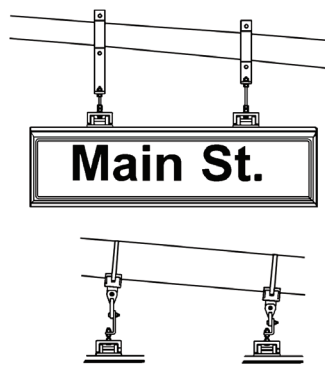
NA- Natural aluminum (Std.)  
CC- Custom (please specify)

## Mounting

MST- Mast arm (Std.)  
SWC- Span wire cable  
BUP- Back brace to fit upright pole  
DMS- Direct arm mount (single face only)  
M-2- Side pole mount  
DMS- Median pole mount  
SSWL- less banding  
DSWL- Less banding

## Options

PEC- Photo Elec Cell  
RR- Retro Reflective Film  
OV- Overlay Film



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