

# EMS

## Signage Series



## ABOUT THE SIGN

When a single-sided, Extinguishable Message Sign (EMS) offering high visibility is needed, look no further.

Our EMS sign is ideal for roadway, tunnel, and parking applications to convey static messages when needed.

EMS signs work with Intelligent Transportation Systems (ITS) for a safer and more efficient information flow.

## Features

- ✓ Sturdy aluminum construction with durable powder coat finish
- ✓ High visibility LED modules
- ✓ Blank face when not illuminated
- ✓ Weather resistant
- ✓ Dimmable



## Sign Enclosure

The EMS housing is formed from a single sheet of .125 thick 5052-H32 aluminum. Corners are seam welded for a watertight seal. The doors are also formed from .125 aluminum sheet and corners are welded. Standard finish is black semi-gloss texture powder coat. The EMS enclosure conforms to NEMA 3R. The door lens is a .19 thick anti glare poly carbonate. The lens covers the entire door inside surface and seals directly to the body gasket. Each door is equipped with a "T" Handel vise action latches as well as gas springs to support the door when open.

## Display

The display is formed from LED pixel modules with 12 LEDs per module. The modules are mounted to a black powder coated aluminum panel that forms the message. Pixel modules utilize AlInGaP amber LEDs.


## Mounting

The sign enclosure is reinforced on the top and bottom to allow for custom drilled holes by the user.

## Options

- Solar powered
- Single or double amber beacons

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