

# SWARCO SIGNS

## EXTINGUISHABLE MESSAGE SIGNS



The Extinguishable Message Sign (EMS) by SWARCO Signs provides a clearly visible fixed message to motorists. Strategically placed, this sign improves safety by providing motorists with pertinent roadside information or warnings. Common EMS applications include safety information near airports, data on carpool lanes or toll roads, radio frequencies for advisory stations, and general traffic alerts. The EMS signs are the perfect addition to your Intelligent Transportation System (ITS) and can improve traffic flow and safety in your jurisdiction.



### KEY BENEFITS

- Automatic dimming responds to ambient light minimizing nighttime glare and reducing energy consumption
- Dual access doors are easy to open and fully seal with the same flange design as standard traffic cabinets
- Standard assemblies and LEDs assure easy maintenance
- Large size can accommodate standard and custom messages
- 16 mm pixel pitch

### PRODUCT DESCRIPTION

The EMS is available in standard and custom messages and can accommodate three lines of text.

The sign's message, illuminated with amber Aluminum Indium Gallium Phosphide (AlInGaP) LEDs, features automatic dimming that adjusts to ambient light.

The EMS is traditionally powder coated black, making it an aesthetically pleasing addition to your roadways. The housing is also available in other finishes<sup>2</sup>

These signs are built to the high quality standards and will withstand wide ranges of temperature and humidity as well as winds and other harsh weather conditions. When used as a component of your overall ITS, the EMS sign will increase overall roadside safety while keeping down costs and saving power.