

# VARIABLE SPEED LIMIT SIGN (VSLS) / Front Access Amber

## General

- Variable Speed Limit
- Amber
- MUTCD Compliant
- Access Type: Front

## Construction

- 5052 aluminum alloy
- NEMA 3R
- Structural: AASHTO D1.2-120 mph
- MUTCD code: R2-1

## Dimensions

### Matrix

- Height: 23" (584 mm)
- Length: 32" (813 mm)
- Depth: 4.25" (107.28 mm)
- Weight: 30 lbs. (13.6 Kg)

### Full Sign

- Height: 48" (1219.2 mm)
- Length: 60" (1524 mm)

## Electrical Requirements

- 120/240 VAC
- Typical Power: 20W
- Max Power: 70W

## Environmental

- Operating Temperature: -30°F to +165°F (-34°C to +74°C)
- Storage Temperature: -40°F to +185°F (-40°C to +85°C)
- Humidity: 0% to 99% non-condensing

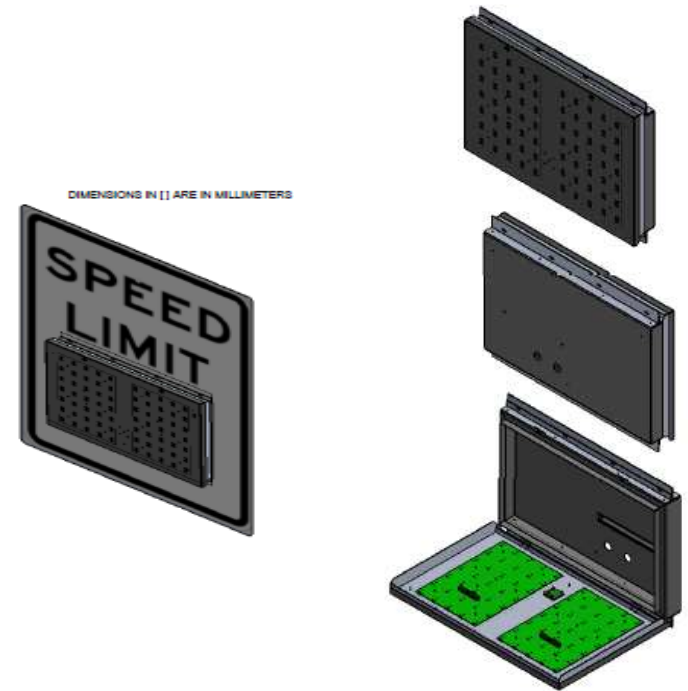
## Standards

NEMA: All TS4 requirements met or exceeded including:

- Section 2 Environmental Requirements
- Mechanical construction
- Electronics and electrical
- Performance monitoring

## Optical Performance

- Color: Amber (590 nm  $\pm$ 5nm)
- Viewing Angle: 30°
- Luminance: 16,100 cd/m<sup>2</sup>



## NOTES :

- Typical power is calculated as 100% of equipment and 50% of pixels on at 50% brightness.
- Max power is calculated as 100% of equipment and 100% pixels on at 100% brightness
- Sign is also available with white characters on a black background

Note: SESA policy is to constantly improve its product, all product descriptions are subject to change



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