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℃ to +74℃)
- Storage Temperature: -40°F to +185°F (-40℃ to +85℃)
- 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 ±5nm)
- Viewing Angle: 30°
- Luminance: 16,100 cd/m²

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.