

VARIABLE SPEED LIMIT SIGN (VSLS) Double Display / Front Access 32mm

General

- LED Variable Speed Limit
- Black numbers on White background
- MUTCD Compliant
- Access Type: Front
- Pixel Pitch: 32mm – matrix: 16x32
- Font: MUTCD Series E(m) 2000

Construction

- 5052 aluminum alloy
- NEMA 3R
- MUTCD code: R2-1

Dimensions

Display Matrix (each Unit)

- Height: 27.25" (692.1 mm)
- Length: 42.5" (1079.5 mm)
- Depth: 6" (152.4 mm)
- Weight: 65 lbs. (29.5 Kg)

Full Sign (Static Sign)

- Length: 48" (1219 mm)
- Height: 96" (2438 mm)

Electrical Requirements

- 120/240 VAC
- Typical Power per display: 8W
- Max Power per display: 12W

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

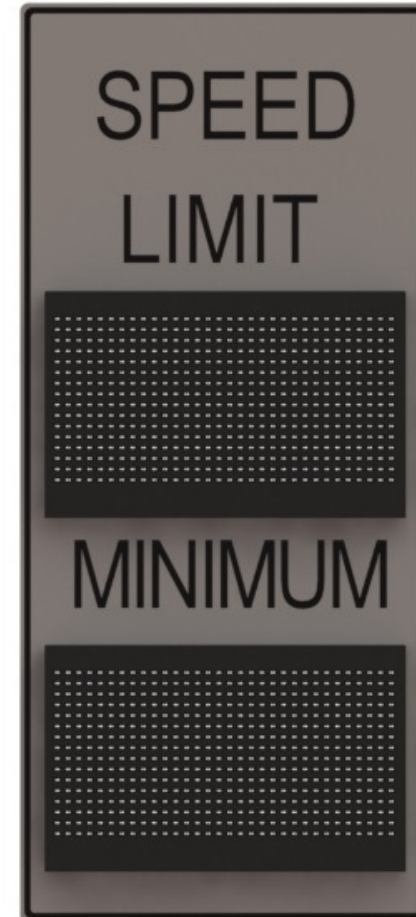
Standards

NEMA: All TS4 requirements met or exceeded including:

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

Optical Performance

- Color: White: 6500k+nm
- Viewing Angle: 30°
- Luminance: >12,400 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

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



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