VCalm®VSL16

Fortel Traffic's VCalm®VSL is a powerful variable speed limit sign, leveraging trusted VCalm® components embedded within a MUTCD-compliant retroreflective regulatory sign.

Brightest Display

VCalm® utilizes high-volume, high-intensity, tightly-clustered LEDs to maintain the highest visibility possible. This proven method of authoritative message presentation demands driver's attention, making it the most effective traffic calming sign on the market.

Simplest Programming

SD Card provides practically limitless data storage space (40 years of data per gigabyte) and makes programming and data retrieval simple and affordable. (SDHC compatible) VSpeed™Online is the ultimate management software that gives the ability to program signs, simulate functionality, analyze data, and deploy configuration changes through remote access or SD cards.

Lowest Power Consumption

VCalm® uses proprietary PWMS™ LED technology that consumes 50% less power than common LED technology. Our programming delivers exceptional autonomy for solar/battery installations in a much smaller package size.

Unrivaled Versatility

Supports Instant Critical Messaging as well as custom messaging based on unique road conditions, activities, or events. Multiple independently scheduled vehicle speed thresholds can trigger any variation of messages and/or auxiliary devices.

Strongest Construction

VCalm® maintains superior construction and durability with high quality components and no moving parts. The design meets the NEMA-3R specifications, and many of the VCalm® signs have withstood severe conditions, including hurricanes, fires, and extreme temperatures. VCalm® has consistently proven to be the longest lasting speed sign in the industry.

Easy and Accurate Reporting

Traffic Data Acquisition System (TDAS) collects the fastest and slowest speed for each vehicle. The software uses this data to calculate the percentage of slowing vehicles and prove the device's effectiveness.

Letters: 6" MUTCD (Ch. 2B) "YOUR SPEED"

Numerals: 16"(H)

Dimensions: 32"(W) x 42"(H)

Enclosure: 32"(W) x 30"(H) x 5.125"(D)

Weight: Less Than 35lb

LED Color: White

Existing Pole (No Pole Provided)

Mounting System: Basic (Standard)

Power: Standard Solar Package

Batteries: 100Ah (x2)

Solar Mount: Side of Pole

Warranty: 1 Year

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