VCalm®RRFB-2

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Fortel Traffic's VCalm®RRFB is a low-cost, user-actuated, powerful pedestrian crossing alert rapid-flashing beacon system.

VCalm®RRFB is a summation of the most important features and technology that meet the evolving needs of the traffic industry.

Brightest Display

VCalm® utilizes high-volume, high-intensity, tightly-clustered LEDs to maintain the highest visibility possible.

Simplest Programming

Built-in interface allows device pairing and timing.

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.

Strongest Construction

VCalm® maintains superior construction and durability with high quality components and no moving parts.

Pedestrian Crossing Alert

VCalm®RRFB utilizes its rectangular arrays of bright LEDs to display a standardized high-visibility rapid flash alert ensuring driver awareness at crosswalks.

Includes One Double-Sided Rapid-Flashing Beacon System for Mounting on a Single Pole

Beacons (x2):
    SAE J595 Class-1 LED Indicators
    FWHA IA+21 Interim Approval Flash Pattern
    Main LED Indicators: 6"(W) x 2"(H)
    Side LED Indicators: 1"(W) x 2"(H)
    Dimensions: 26"(W) x 3.625"(H) x 2.15"(D)
    Weight: 5.5lb (With Battery)
    Power: Built-In 10AH Integrated Lithium Battery

LEDs: High-Intensity Amber

Polycarbonate Lenses

Enclosure: 14-Gauge (0.060") Continuous Formed Aluminum

Quick-Release Mounting Bracket

Communications: Built-in Wireless up to 500ft

Existing Square Tube (Not Provided)

Pedestrian Sign: Pedestrian Crossing (W11-2)

Arrow Sign: Left Arrow (W16-7PL)

Trigger: BumbleBee™ Pedestrian Push Button

Trigger Button: 3" Round Plunger

Trigger Color: Black Housing, Yellow Plunger

Power: Standard Solar Package

Batteries: 100Ah (x2)

Solar Mount: Side of Pole

Warranty: 1 Year