



VCalm®RRFB-1

Pedestrian Rectangular Rapid-Flashing Beacon

by Fortel Traffic, Inc

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.

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.

SIMPLEST PROGRAMMING:

Built-in interface allows device pairing and timing.

SPECIFICATIONS:

Beacons: One (1) SAE J595 Class-1 LED indicator with side LEDs. FWH A+21 Interim Approval flash pattern.

Power: 10AH Integrated Lithium Battery

20W Solar Panel and 12V Solar Controller

Communications: Built-in Wireless up to 500 ft

14ga. (0.060) continuous formed aluminum enclosure

Built-in wireless communication

Built-in Lithium Battery

Quick-Release mounting bracket

Polycarbonate Lenses

26" (L)

3.625" (H)

2.15" (D)

LED Beacon Indicators:
Main: 6" (W) x 2" (H) and
Side: 1" (W) x 2" (H)
Weight:
5.5 lbs. (with battery)

High-intensity Amber LEDs



Trigger Options

- Pedestrian Push-Button (PPB)
- Contact Closure
- 12V Voltage Source

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