

WIRELESS-POWERED GATE LIGHTS



ENHANCED AWARENESS AND SAFETY FOR SLIDE GATES

- VLite is the first and only wireless-powered warning light system designed for slide gates
- Wireless electro-magnetic transfer of power without batteries or retractable wires
- Installs directly on gate with flashing LED's, enhancing awareness & safety for any slide gate



Specifications

<u>Dimensions:</u> LED Array (3 @ 23"L x 2"W x 1-3/8"H), Transmitter & Receiver (1ea. @ 4-1/2L" x 2-3/4"W x 2" H), Control Unit (1 @ 14"L x 4"W x 3-3/4"H), LED Hookup Cable (2 conductor 18 AWG, 35' outdoor rated cable for 20' opening)

Electrical: Input - 24VDC converted to 12VDC output. (Gate operator typically supplies auxiliary 24VDC)

<u>Performance</u>: LED Array Output - 480 lumens each side (120 lumens/6-LED module x 4/side). Each dual sided LED array produces 960 total lumens. 3 dual sided array kit produces 2,880 total lumens. Control unit charge time - 12 minutes avg.; 10 minute reserve (avg.) with standard 4 LED array kit.

Operating temperature: Tested @ 0°F-50°F

<u>Ratings/Construction:</u> Minimum IP54 rating for control unit. IP68 rating for junction boxes. All housings and brackets powder coated aluminum, all hardware stainless steel.

