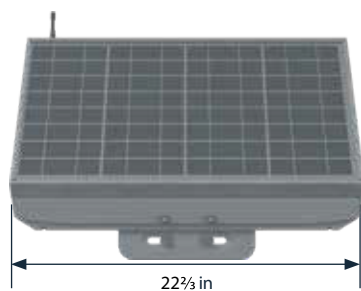


SOLAR-POWERED RECTANGULAR RAPID FLASHING BEACON

Top-of-pole self-contained control cabinet

TOP-OF-POLE CONTROL CABINET

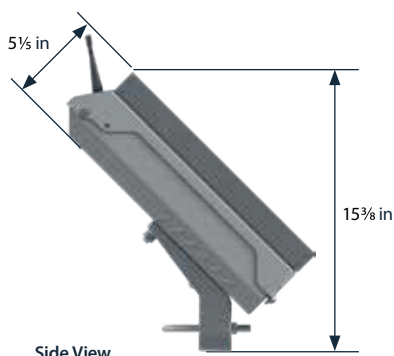
HOUSING	NEMA 3R type aluminum
SOLAR PANEL	20 watt
BATTERY	12V, up to 44Ah
BATTERY LIFESPAN	3 to 5 years, field replaceable
MOUNTING OPTIONS	Round poles: 2 3/8" up to 4 1/2"; Square posts: 1 3/4" up to 2 1/2"
MOUNTING HARDWARE	Stainless steel hardware
WARRANTY	3-year limited battery warranty 5-year limited system warranty 10-year limited solar panel warranty



Front View



Back View



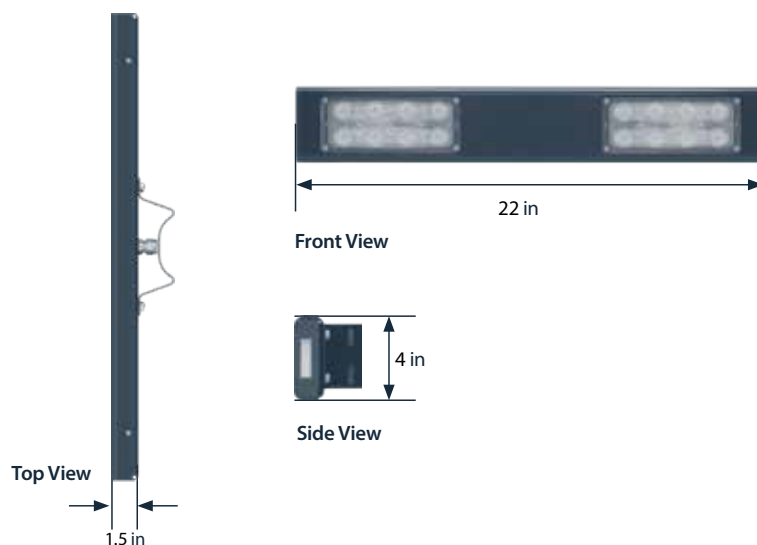
Side View



RECTANGULAR RAPID FLASHING BEACON: RRFB-XL2™

LIGHT BAR HOUSING	Black powder coated aluminum
VEHICLE LED MODULES	7" x 3", 2 arrays of 8 amber LEDs spaced 7" apart, SAE J595 class 1 certified
PEDESTRIAN LED MODULES	1 ¾" x ½", side-viewable, flash simultaneously with vehicle LED (optional, one or both sides)
FLASH PATTERN	WW + S (combination wig-wag and simultaneous flash)
DIMMABLE	Automatically controlled via included photocell sensor
MOUNTING HARDWARE	Various options available
WIND LOAD RATING	Up to 120mph*
OPERATING TEMPERATURE RANGE	-40°F to 122°F

* Dependent upon pole size and system arrangement



BLINKERBEAM® WIRELESS COMMUNICATION

FREQUENCY	900 MHz FHSS (Frequency Hopping Spread Spectrum)
RANGE	900 feet (radio site survey recommended)
CONNECTIVITY	Crosswalk and optional advanced warning LEDs activate concurrently

ACTIVATIONS

PUSH BUTTON ACTIVATION	ADA push button, typical (<120 millisecond)
USER-ACTUATED PUSH BUTTON	XAV2-LED or Bulldog
PASSIVE DETECTION	Wireless bollards

OPTIONAL PROGRAMMING

BlinkLink®	Optional cloud software with cellular modem**
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** Dependent upon system configuration



RRFB-XL2™



BLINKERBEAM®
WIRELESS RADIO



XAV2-LED
PUSH BUTTON



BULLDOG
PUSH BUTTON