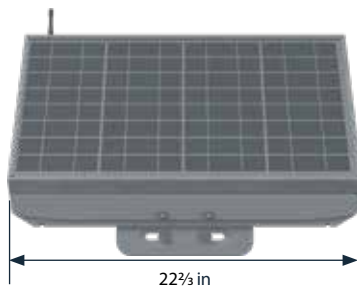


# SOLAR-POWERED RECTANGULAR RAPID FLASHING BEACON

Top-of-pole self-contained control cabinet

## TOP-OF-POLE CONTROL CABINET

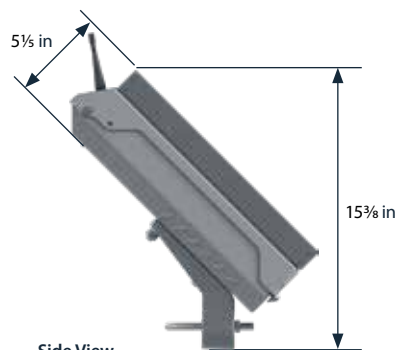
<b>HOUSING</b>	NEMA 3R type aluminum
<b>SOLAR PANEL</b>	20 watt
<b>BATTERY</b>	12V, up to 44Ah
<b>BATTERY LIFESPAN</b>	3 to 5 years, field replaceable
<b>MOUNTING OPTIONS</b>	Round poles: 2 $\frac{3}{8}$ " up to 4 $\frac{1}{2}$ "; Square posts: 1 $\frac{3}{4}$ " up to 2 $\frac{1}{2}$ "
<b>MOUNTING HARDWARE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



Front View



Back View



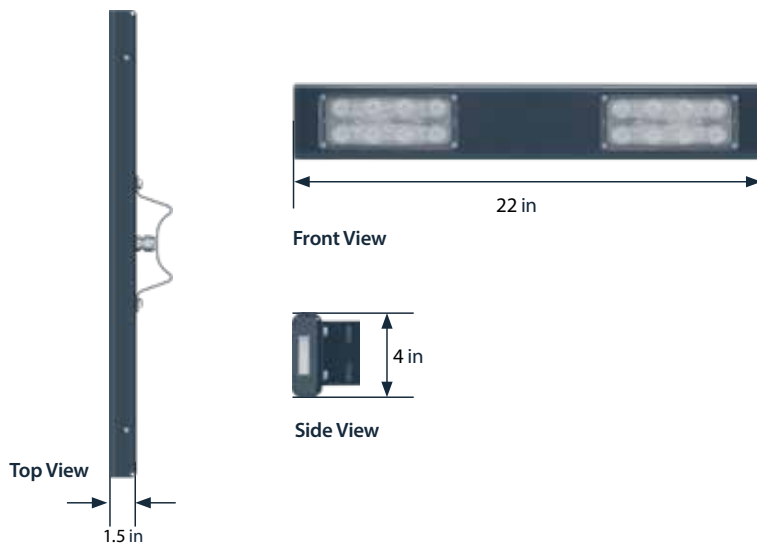
Side View



# RECTANGULAR RAPID FLASHING BEACON: RRFB-XL2™

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

\* Dependent upon pole size and system arrangement



## BLINKERBEAM® WIRELESS COMMUNICATION

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

## ACTIVATIONS

<b>PUSH BUTTON ACTIVATION</b>	ADA push button, typical (<120 millisecond)
<b>USER-ACTUATED PUSH BUTTON</b>	XAV2-LED or Bulldog
<b>PASSIVE DETECTION</b>	Wireless bollards
<b>TIME CLOCK</b>	Schedule flashing alert

## OPTIONAL PROGRAMMING

<b>BlinkLink®</b>	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



(800) 236-0112

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