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 ⅜" up to 4 ½" square posts: 1 ¾" up to 2 ½"
Mounting Hardware	Stainless steel hardware
Warranty	3-year limited battery warranty 5-year limited system warranty 10-year limited solar panel warranty
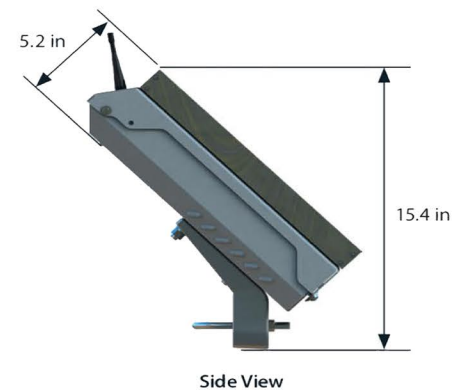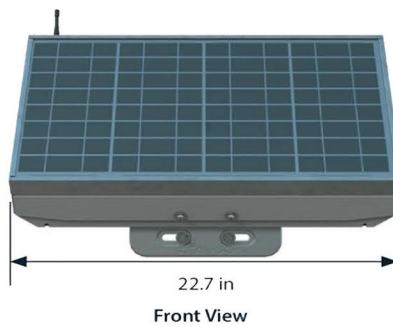
22.7 in
Front View

5.2 in

15.4 in

Side View

22.7 in
Back View

Note: Specifications are approximate and subject to change.
Some parts shown may be for illustration purposes only.

**TRAFFIC SAFETY
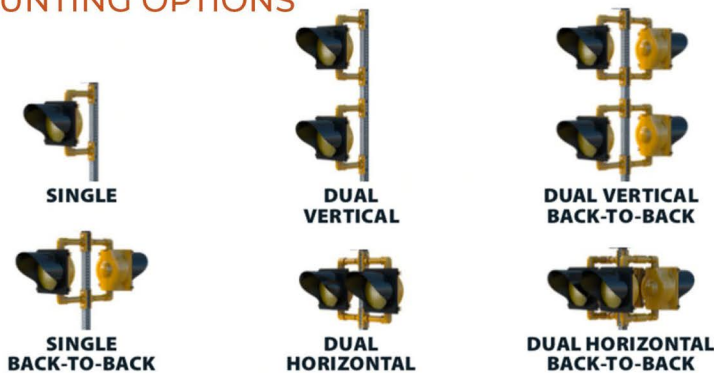SUPPLY COMPANY**

BLINKERBEACON

LED Housing	Black or yellow polycarbonate
Vehicle LED Modules	12" round amber standard; 8" round amber available
Flash Pattern	MUTCD-compliant options
Mounting Assembly	Aluminum painted to match LED housing
Wind Load Rating	Up to 120mph*
Operating Temperature Range	-40°F to 165°F (-40°C to 74°C)

Dependent upon pole size and system arrangement

BLINKERBEACON™

MOUNTING OPTIONS

SINGLE

DUAL VERTICAL

DUAL VERTICAL BACK-TO-BACK

SINGLE BACK-TO-BACK

DUAL HORIZONTAL

DUAL HORIZONTAL BACK-TO-BACK

**BLINKERBEAM®
WIRELESS RADIO**

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-activated push button	XAV2-LED or Bulldog 300, 20-second daily activations minimum
Passive Detection	Wireless bollards
Autonomy	22-day minimum

OPTIONAL PROGRAMMING

BlinkLink	Optional cloud software with cellular modem**

**Dependent upon system configuration*

**XAV2-LED
PUSH BUTTON**

**BULLDOG
PUSH BUTTON**

Note: Specifications are approximate and subject to change. Some parts shown may be for illustration purposes only.