

PEDESTRIAN CROSSWALK SYSTEM

Solar-Powered BlinkerBeacon[™]

26W/27Ah SIDE-OF-POLE CONTROL CABINET

HOUSING	NEMA 3R type aluminum
SOLAR PANEL	26 watt
BATTERY	6V, up to 27Ah
BATTERY LIFESPAN	3 to 5 years, field replaceable
MOUNTING OPTIONS	Various sizes of round, square and wood posts
MOUNTING HARDWARE	Stainless steel hardware
WARRANTY	3-year limited battery warranty 5-year limited system warranty 10-year limited solar panel warranty









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 90mph*
OPERATING TEMPERATURE RANGE	-40°F to 165°F (-40°C to 74°C)

* Dependent upon pole size and system arrangement

BLINKERBEACON[™] MOUNTING OPTIONS



BLINKERBEAM® WIRELESS COMMUNICATION

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

ACTIVATIONS

PUSH BUTTON ACTIVATION	ADA push button, typical (<120 millisecond)
USER-ACTUATED PUSH BUTTON	Bulldog 300, 20-second daily activations minimum
PASSIVE DETECTION	Wireless bollard options
TIME CLOCK	Schedule flashing alert; Two, 2-hour continuous daily activations minimum
AUTONOMY	10-day minimum



BLINKERBEACON[™]



BLINKERBEAM® WIRELESS RADIO



BULLDOG **PUSH BUTTON**



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