



RRFB

Crosswalk Systems

- MUTCD compliant
- Solar or AC power configurations
- Simple Installation



**Midblock and Roundabout
Pedestrian Crosswalks**

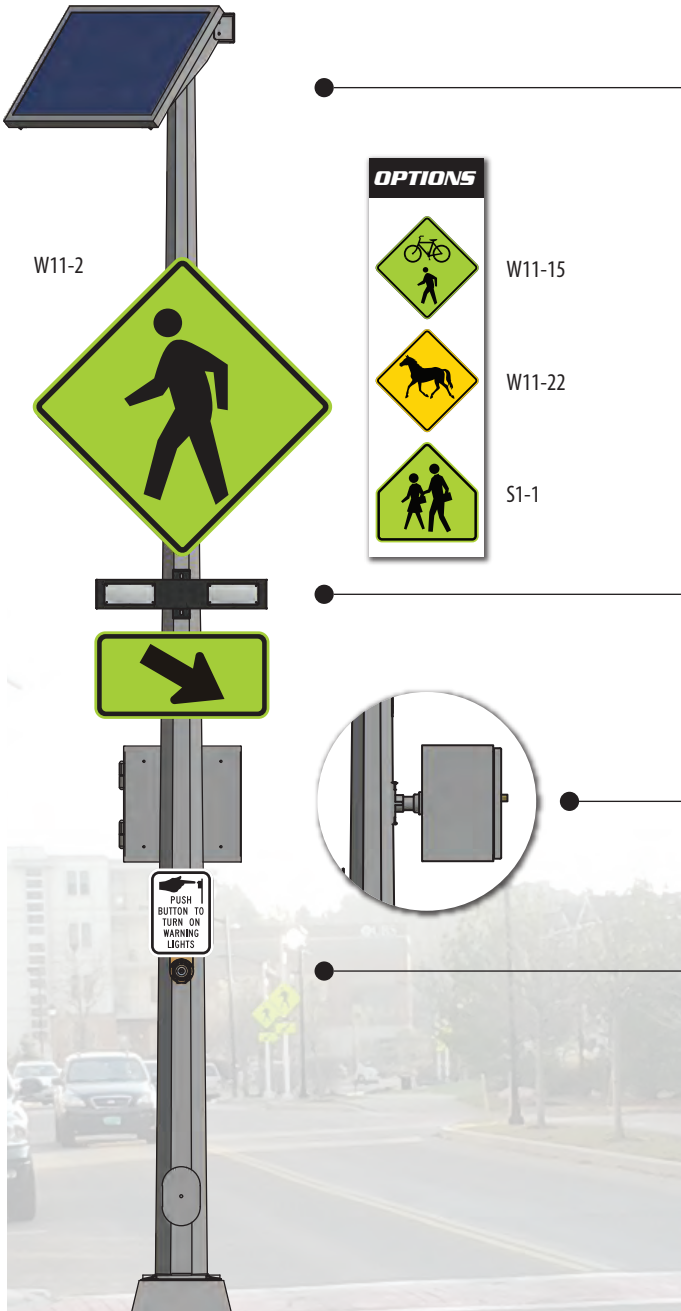




RRFBs have been found to provide vehicle yielding rates between 72 and 96 percent for crosswalk applications, including 4 lane roadways with average daily traffic (ADT) exceeding 12,000*

* U.S. Department of Transportation Federal Highways Administration, Publication No. FHWA-HRT-10-043 "Effects of Yellow Rectangular Rapid-Flashing Beacons on Yielding at Multilane Uncontrolled Crosswalks"

SPECIFICATIONS



Solar	50 watt (optional 20W) with universal mount Maximum Power Point Tracking (MPPT)
AC	120VAC (optional battery backup)
System	Adjustable flash duration from 5 sec to 99 sec LED Display and scrolling menu Onboard system health metrics Activation count data Wireless connectivity 2.4 GHz (optional 900MHz) <i>Optional GSM based cloud connectivity</i>
Lightbar	Meets or exceeds SAE J595 class 1 intensity Meets SAE J578 chromaticity Amber LED (clear lens and clear LED when not activated) Polycarbonate UV resistant lens Standard end mounted pedestrian notification LED's Black powder coat finish; custom colors available Standard night dimming 24.0" L x 2.0" W x 4.0" H
Enclosure	Nema 3R Aluminum (optional powder coat finish) Integrated number 2 lock Universal side of pole mount 16.70"W x 16.50"H x 11.30"D (15.50"D w/ mount)
Battery	34Ah or 68Ah configurations
Pushbutton	Polara Bulldog with audible and LED confirmation <i>Optional Polara XAV with voice message</i> <i>Optional passive activation via LaneLight Bollards</i>
Operating	-40°F to +165°F [-40°C to +74°C]
Warranty	5 Year Limited Warranty

ITEM/LaneLight
Toll-Free: 1-866-466-4836
Fax: 250-381-4830
info@lanelight.com

