



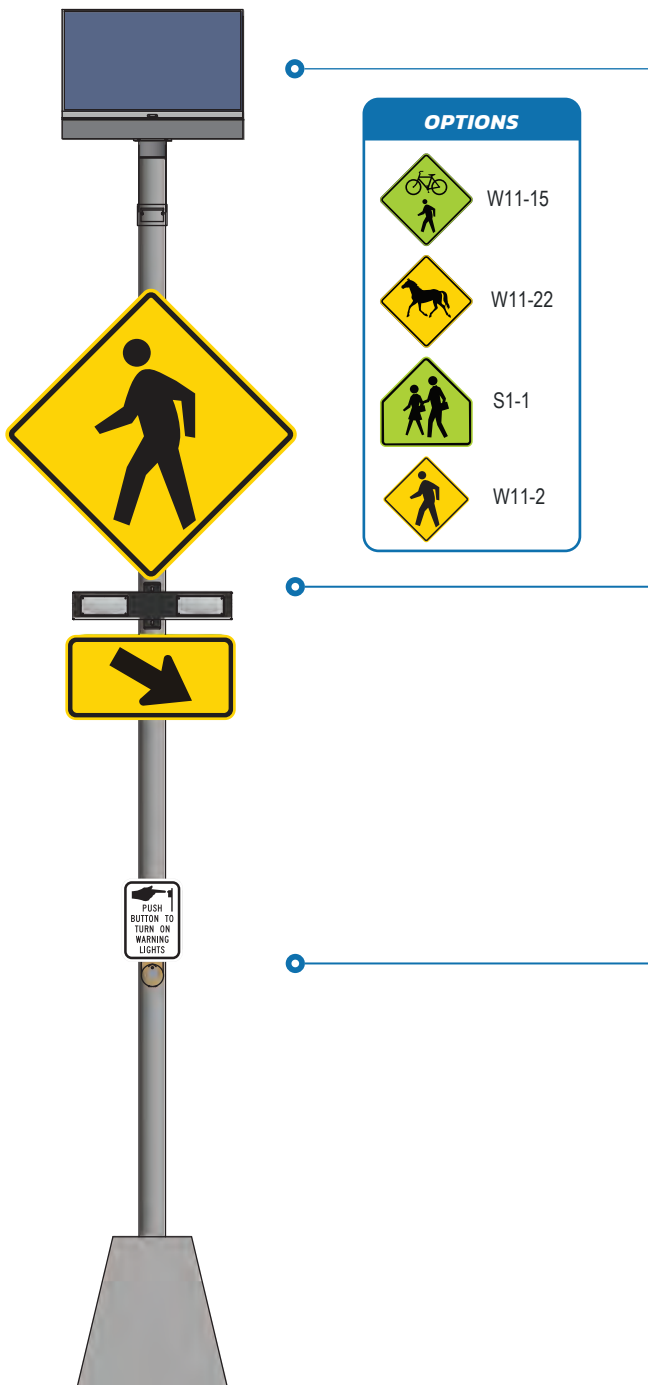
# RRFB Crosswalk Systems

## Midblock and Roundabout Pedestrian Crosswalks

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

## SPECIFICATIONS

### RRFB Crosswalk Systems



<b>Solar</b>	20 W (optional 50W) with universal mount Maximum Power Point Tracking (MPPT)
<b>Enclosure</b>	Nema 3R Aluminum (optional powder coat finish) Integrated number 2 lock Top of pole Integrated Solar Panel 13.8"W x 21.0"H x 5.4"D Optional side of pole cabinet with side/top of pole solar panel, or top of pole cabinet with integral solar panel.
<b>Battery</b>	Lithium-Iron (extended life) 20Ah or optional 40Ah LiFePO4
<b>AC</b>	120VAC (optional battery backup)
<b>Lightbar</b>	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
<b>System</b>	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) Optional GSM based cloud connectivity
<b>Pushbutton</b>	Polara Bulldog with audible and LED confirmation Optional Polara INX annunciating (APS style) with voice message Optional passive activation via LaneLight Photobollards, Sentinel sensor, or PIR camera
<b>Variations</b>	All signs available in Diamond Grade Reflective Fluorescent Yellow (FY) or Fluorescent Yellow Green (FYG)
<b>Operating</b>	40°F to +165°F [-40°C to +74°C]
<b>Warranty</b>	5 Year Limited Warranty