



5
YEAR
WARRANTY



RRFB CROSSWALK SYSTEMS



**Includes LaneLight Connect
Cloud Services**



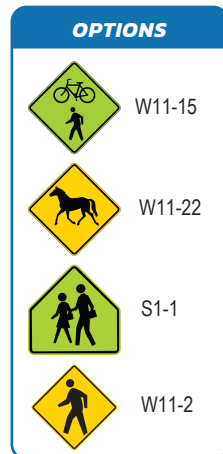
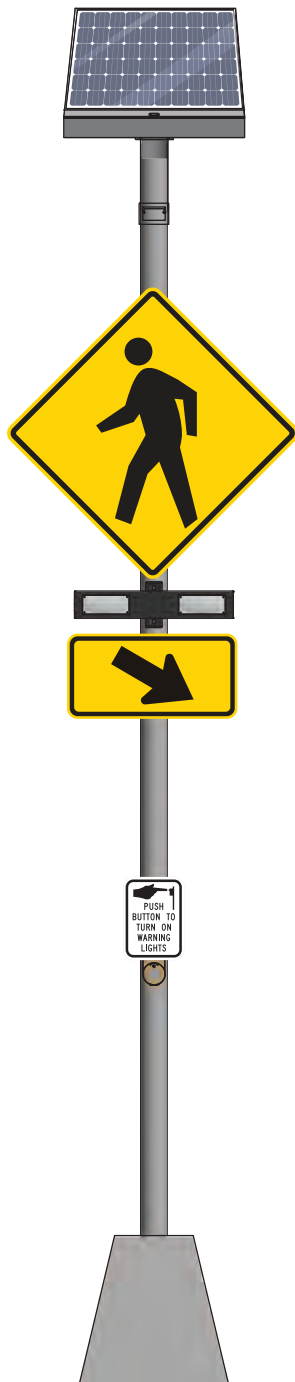
Midblock and Roundabout Pedestrian Crosswalks


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



SPECIFICATIONS

RRFB Crosswalk Systems



Solar	20 W (optional 50W) with universal mount Maximum Power Point Tracking (MPPT)
Enclosure	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.
Battery	Lithium-Iron (extended life) 20Ah or optional 40Ah LiFePO4
AC	120VAC (optional battery backup)
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
Controller	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) Cloud connectivity - LaneLight Connect 
Pushbutton	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
Variations	All signs available in Diamond Grade Reflective Fluorescent Yellow (FY) or Fluorescent Yellow Green (FYG)
Operating	40°F to +165°F [-40°C to +74°C]
Warranty	5 Year Limited Warranty