



RRFB CROSSWALK SYSTEMS



**Includes LaneLight Connect
Cloud Services**




Mid-block and Roundabout Pedestrian Crosswalks

- Solar, AC or FLEX power configuration
- Simple Installation
- TAC/OTM Book 15 compliant / BCMOTI Recognized

SPECIFICATIONS

RRFB CROSSWALK SYSTEMS



Solar	Integrated cabinet 20 W (optional 50W) with universal mount or optional side pole with separate cabinet Maximum Power Point Tracking (MPPT)
AC	120VAC (optional battery backup)
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 
LEDs	Meets or exceeds SAE J595 class 1 intensity Meets SAE J578 chromaticity Amber LED 3 x 7 in. (clear lens and clear LED when not activated) Standard night dimming Polycarbonate UV resistant lens Lifetime warranty
Light Bar	Standard end mounted pedestrian notification LEDs Black powder coat finish; Yellow + custom colors available
Enclosure	Top of pole with Integrated Solar Panel 13.8"W x 21.0"H x 5.4"D Optional Side pole with separate cabinet Nema 3R Aluminum (<i>optional powder coat finish</i>) Integrated number 2 Corbin lock 16.0"W x 12.0"H x 9."D
Battery	Superior LiFePO4 (extended life) 20Ah or optional 40Ah
Pushbutton	Polara Bulldog with audible and LED confirmation Optional Polara INX annunciating (APS style) with voice message Optional passive activation including LaneLight Photobollards, or PIR camera Sign: R10-25
Operating	40°F to +165°F [-40°C to +74°C]
Warranty	5 Year Limited Warranty