

## 30" SOLAR POWERED LED FLASHING PUSH-BUTTON CROSSWALK SIGN



- Our bright LED flashing Crosswalk Sign with push button is part of a solar traffic safety series
- This sign's bright flashing LED lights and reflective 3M material can be seen from over 2500ft and makes for a great addition for safety pertaining to reducing speed ahead
- Made with an aluminum alloy board and solar board to MUTCD (W11-2) specifications
- Sign has a rechargeable battery and mountable solar panel that makes this product energy efficient and easy to use in locations where there in sunlight

### PRODUCT APPLICATIONS

Solar Powered Flashing LED Crosswalk Sign with a Push Button is used to allow pedestrians to cross the street in locations where needed with manually activated push button.

#### INCLUDES:

- SIGN
- SOLAR PANEL
- MOUNTING HARDWARE
- PUSH BUTTON

DOES NOT INCLUDE POLE

## PRODUCT SPECIFICATIONS

**TYPE:** Solar Powered LED Traffic Safety Sign

**MUTCD:** W11-2 Pedestrian Crossing Sign

**PRODUCT CODE:** CCRS002-30-P

**SOLAR CHARGING PANEL:** 12V, 5W Monocrystalline silicone

**BATTERY:** Lithium battery 7.4V/4400AH

**WORKING MODE:** 12 hours per day or 24 hours per day, flashing or constant lighting optional

**WORKING TIME:** After one full charge, 5-7 consecutive days

**VISIBLE DISTANCE:** >2500 feet

**IP:** 65 (waterproof)

**LED COLOR RANGE:** Yellow/ Amber

**SIGN COLOR:** Yellow

- **OPTION:** Fluorescent Yellow/ Green (only in diamond grade)

**BATTERY LIFESPAN:** 3-5 Years

**WORKING TEMPERATURE:** -20 to 150 degrees Fahrenheit

**DIMENSIONS:** 24" x 24" Square

- **PACKING DIMENSIONS:** 32" x 32" x 8", 1 Piece

**MUTCD:** W11-2

**REFLECTIVE OPTIONS:**

- 3M Engineer Grade (Standard)
- Diamond Grade (Added Cost)



W11-2  
PEDESTRIAN TRAFFIC

\*See page 6-10 for symbol design.

A	B	C	D	E
18	.375	.625	8	1.5
24	.375	.625	11	1.5
30	.5	.75	13.5	1.875
36	.625	.875	16	2.25
48	.75	1.25	22	3

COLORS: SYMBOL — BLACK  
BACKGROUND — YELLOW (RETROREFLECTIVE)

## MUTCD SPECIFICATIONS

The CCRS002 model adheres to the MUTCD standards found within MUTCD guidelines Section 2A.07 for Retroreflectivity and Illumination

- Illumination of a sign by Light emitting diodes (LEDs)
- Sign Element to be Illuminated: (1) Symbol or word message (2) Portions of the sign border
- LED's are placed within 1 border unit of border and within words
- LED's are same color as sign background
- LED's are within 1/4" in width
- LED's flashing at a rate of 50 times per minute
- Background of sign is standard 3M reflective engineering grade material