



# 36" 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
- CONTROL BOX

**DOES NOT INCLUDE POLE** 



## PRODUCT SPECIFICTIONS

TYPE: Solar Powered LED Traffic Safety Sign with Push Button System

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

PRODUCT CODE: CCRS002-036-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° F

**DIMENSIONS:** 36" x 36" Diamond

**MUTCD:** W11-2

#### REFLECTIVE OPTIONS:

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





## **MUTCD SPECIFICATIONS**

The CCRS002-036-P 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