



# **PRODUCT APPLICATIONS**

Flashing Crosswalk Traffic Safety Sign can be used on streets, in parking lots and more. Since these are solar powered, they can be used anywhere there is sun light. This product is very simple to install and use.

# 36" SOLAR POWERED FLASHING CROSSWALK SIGN

- Our bright LED flashing Crosswalk Sign 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

#### **INCLUDES:**

- SIGN
- SOLAR PANEL
- MOUNTING HARDWARE
- INTERNAL BATTERY BACKUP

DOES NOT INCLUDE POLE



## **PRODUCT SPECIFICTIONS**

PRODUCT CODE: CCRS002-036

MUTCD: W11-2 Pedestrian Crossing Sign

TYPE: 36" Solar Flashing LED Crosswalk Traffic Safety Sign

SOLAR PANEL: 12V, 5w Monocrystalline silicone

**COLOR RANGE: Yellow** 

WORKING MODE: Flashing 24/7 or Dusk till Dawn

BATTERY: Lithium battery 7.4V/4400AH

VISIBLE DISTANCE: >3000 feet

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

BATTERY LIFE: 3-5 Years

DIMENSIONS: 36-inch Diamond (36"x36"x 2")

SHIPPING: 38" x 38" x 8", 1 Piece

SIGN COLOR: Engineer grade yellow

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



VV I I-Z PEDESTRIAN TRAFFIC

\*See page 6-10 for symbol design.

	Α	В	С	D	E
C	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 GUIDELINES**

The CCRS002-036 adheres to the MUTCD Standards found within MUTCD Guidelines Section 2A.07 for Retroreflective 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 yellow in color
- 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