



### 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

# 24" SOLAR POWERED LED FLASHING CROSSWALK SYSTEM

- 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

#### **INCLUDES:**

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

**DOES NOT INCLUDE POLE** 



#### **PRODUCT SPECIFICTIONS**

TYPE: Solar LED Traffic Safety Sign

MUTCD: W11-2 Pedestrian Crossing Sign

**PRODUCT CODE: CCRS002** 

TYPE: Solar LED Traffic Safety Sign

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

LED COLOR RANGE: Yellow/ Amber

WORKING MODE: All Day or Just Evening, flashing

BATTERY: Lithium battery 7.4V/4400AH

VISIBLE DISTANCE:>2500 feet

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

**BATTERY LIFE SPAN:**3-5 Years

**SIGN COLOR:** Engineer grade yellow

Option: Fluorescent Yellow/ Green (only in diamond

grade)

**DIMENSIONS:**24-inch Diamond (24"x24")

o Packing dimensions: 26" x 26" x 3", 1 Piece

Solar LED 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.



\*See page 6-10 for symbol design

	Α	В	С	D	Е
С	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 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 red in color.
- LED's are within ¼" in width
- LED's flashing at a rate of 50 times per minute
- Background of sign is standard 3M reflective engineering grade material