

## 30" SOLAR POWERED LED FLASHING CURVE SIGN

- Our bright LED flashing Roundabout 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 (W1-8R) specifications
- Sign has a rechargeable battery and mountable solar panel that makes this product energy efficient and easy to use in locations where there is sunlight

### PRODUCT APPLICATIONS

Solar LED Flashing Curve 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.

#### INCLUDES:

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

DOES NOT INCLUDE POLE

## PRODUCT SPECIFICATIONS

**TYPE:** Solar LED Traffic Safety Sign

**PRODUCT CODE:** CARW001

**MUTCD CODE:** W1-8R

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

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

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

**VISIBLE DISTANCE:** >2500 feet

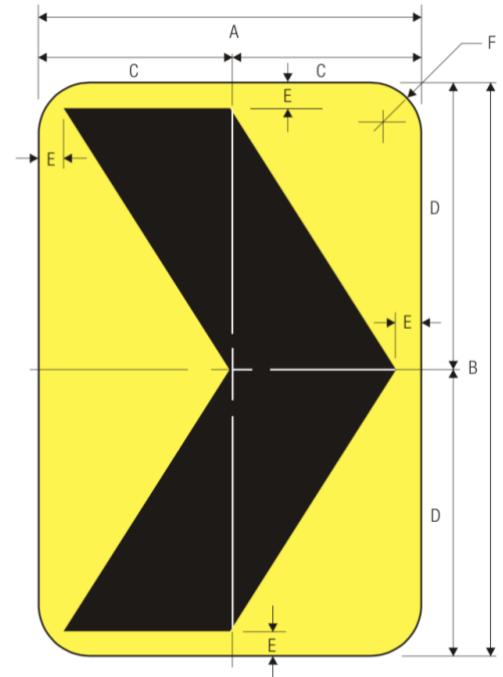
**WORKING TIME:** After one full charge, 5-7 consecutive  
days

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

**DIMENSIONS:** 30-inch Square

**PACKING SIZE:** 34" x 34" x 3" 1 per carton

*Option: Fluorescent Yellow/ Green (only in Diamond  
Grade)*



W1-8L

W1-8R  
CHEVRON ALIGNMENT

A	B	C	D	E	F
12	18	6	9	.5	1.5
18	24	9	12	.75	1.5
24	30	12	15	.875	1.5
30	36	15	18	1	1.875
36	48	18	24	1.125	2.25

## MUTCD GUIDELINES

The CARW001 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 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