



PRODUCT APPLICATIONS

The Solar powered LED flashing roundabout traffic sign can be widely used for residential driving areas, private lots, shopping centers, school zones and more!

24" SOLAR POWERED LED FLASHING ROUNDABOUT 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 (W2-6) 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 Roundabout Traffic Safety Sign

PRODUCT CODE: CRDAT024

MUTCD CODE: W2-6

SOLAR CHARGING PANEL: 12V, 5w Monocrystalline

silicone

WORKING MODE: 12 hours per day or 24 hours per day

(dusk to dawn), flashing or constant lighting optional

BATTERY: Lithium battery 7.4V/4400AH

COLOR: Yellow (with black accents)

LED LIGHT COLOR: Yellow/ Amber

VISIBLE DISTANCE: >2000 feet

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

BATTERY LIFE SPAN: 3-5 Years

DIMENSIONS: 24" diamond

MUTCD: W2-6

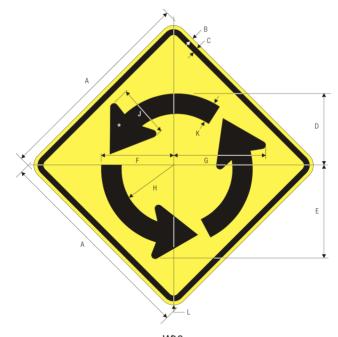
3M Engineer Grade Prismatic Reflective Sheeting (yellow/

amber)

MUTCD GUIDELINES

The CRDAT024 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



W2-6 OROLLARINTERSECTION

*See	page	6-36	for	symbol	design.
------	------	------	-----	--------	---------

A	В	С	D	E	F	G	Н	J	K	L
24	.375	.625	8.406	10.808	8.406	10.848	6.028	6.18	2.378	1.5
30	.5	.75	10.487	13.490	10.487	13.570	7.549	7.725	2.938	1.875
36	.625	.875	12.569	16.172	12.569	16.292	9.043	9.27	3.526	2.25
48	.75	1.25	16.812	21.616	16.812	21.696	12.056	12.36	4.756	3