



### **PRODUCT APPLICATIONS**

Solar Powered Flashing LED Yield Sign can be used to warn drivers about the safety conditions of driver's around them

# SOLAR POWERED FLASHING YIELD SIGN

- Our bright LED flashing Yield 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 traffic right of way
- Made with an aluminum alloy board and solar board to MUTCD (R1-2) 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 Powered Flashing LED Yield Sign

**PRODUCT CODE:** YLD-030

BATTERY POWER: Lithium Battery 7.4V/4400AH

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

consecutive days

WORKING MODE: 12 Hours Per day or 24 hours

per day, flashing or constant optional

**CHARGE TIME:** 4-5H

**DIMENSIONS:** 30" Triangle

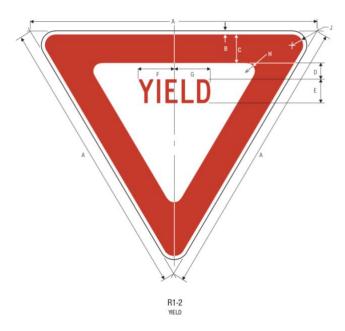
**LED COLOR: Red** 

SIGN COLOR: Red and White

IP: None

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

WORKING TEMPERATURE: -20 to 150 °F



	Α	В	C	D	E	F	G	Н	J
С	18	.375	2	1	1.5 C	2.375	2.188	.625	1.5
	24	.375	3	1.375	2 C	3.25	3	.875	1.5
	30	.625	4	1.75	2.5 C	3.938	3.625	.875	1.5
	36	.75	5	2	3 C	4.688	4.375	1.25	2
	48	1	6	2.75	4 C	6.25	5.875	2	3
	60	1.5	8	3.5	5 C	7.875	7.25	2.5	4

 $\begin{array}{ccc} \text{COLORS:} & \text{LEGEND} & -\text{RED} & (\text{RETROREFLECTIVE}) \\ & \text{BACKGROUND} - \text{WHITE} & (\text{RETROREFLECTIVE}) \end{array}$ 

#### **MUTCD GUIDELINES**

## The YLD-024 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