



SOLAR POWERED FLASHING LED RAILROAD CROSSING SIGN

- Our bright LED flashing Railroad 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 railroad tracks
- Made with an aluminum alloy board and solar board to MUTCD (W10-1) 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 Powered Flashing LED Railroad Crossing Sign can be used to warn drivers about the safety conditions of the upcoming railroad tracks

INCLUDES:

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

DOES NOT INCLUDE POLE

PRODUCT SPECIFICATIONS

TYPE: Solar Powered Flashing LED Railroad Crossing Sign

PRODUCT CODE: RRD-024, RRD-030, RRD-036

SOLAR CHARGING PANEL: 12V, 5W Monocrystalline Silicone

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

SIGN COLOR: Fluorescent Yellow Green

LED COLOR: Yellow

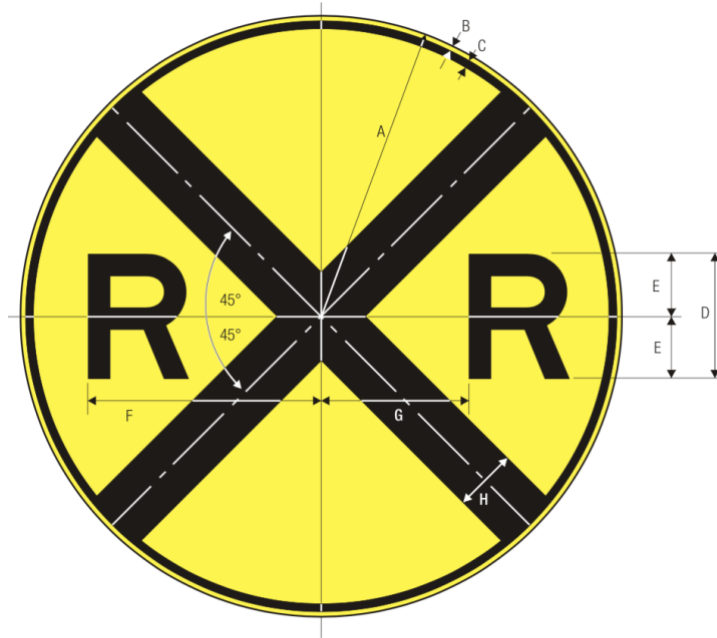
DIMENSIONS: 30-inches

CHARGE TIME: 4-5H

IP: None

BATTERY LIFE SPAN: 3-5 Years

WORKING TEMPERATURE: -20 to 150 °F



W10-1

HIGHWAY-RAIL GRADE CROSSING ADVANCE WARNING

A	B	C	D	E	F	G	H
9	.25	.375	4 E	2	7.187	4.312	2
12	.375	.625	5 E	2.5	9.187	5.812	2.5
15	.375	.625	7 E	3.5	12.375	7.125	3
18	.5	.75	8 E	4	14.375	8.625	4
24	.75	1.25	10 E	5	18.375	11.625	5

COLORS: LEGEND — BLACK
BACKGROUND — YELLOW (RETROREFLECTIVE)

MUTCD GUIDELINES

The RRD-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