



PRODUCT APPLICATIONS

Solar Powered Flashing LED Bike Lane Sign can be used to warn drivers about the safety conditions of the bikers around them

SOLAR POWERED FLASHING BIKE LANE SIGN

- Our bright LED flashing Bike Lane 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 the awareness of potential biker's
- Made with an aluminum alloy board and solar board to MUTCD (W11-1) specifications
- Sign has a rechargeable battery and mountable solar panel that makes this product energy efficient and easy to use in locations where there in sunlight



PRODUCT SPECIFICTIONS

TYPE: Solar Powered Flashing LED Bike Lane Sign PRODUCT CODE: BKL-024 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: 24-inch Diamond (24"X24") LED COLOR: Yellow SIGN COLOR: Engineer grade yellow o Option: Fluorescent Yellow/ Green (only in diamond grade) IP: None BATTERY LIFE SPAN: 3-5 Years

WORKING TEMPERATURE: -20 to 150 °F

INCLUDES:

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

DOES NOT INCLUDE POLE

MUTCD GUIDELINES

- The BKL-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
- o LED's are placed within 1 border unit of border and within words
- o LED's are red in color
- \circ LED's are within $\frac{1}{4}$ " in width
- o LED's flashing at a rate of 50 times per minute
- o Background of sign is standard 3M reflective engineering grade material