



## 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 APPLICATIONS

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

## PRODUCT SPECIFICATIONS

**TYPE:** Solar Powered Flashing LED Bike Lane Sign

**PRODUCT CODE:** BKL-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-inch Diamond (30"X30")

**LED COLOR:** Yellow

**SIGN COLOR:** Engineer grade yellow

- 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-030 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 ¼" in width
  - LED's flashing at a rate of 50 times per minute
  - Background of sign is standard 3M reflective engineering grade material