



# CITY LIGHTS

## Illuminated & Flexible LED Safety Crosswalk Bollards

Designed to be at a walkers angle of view when pedestrians are looking at their phones, the new CITY-LIGHTS flexible bollard alerts pedestrians if it is safe to cross the street or not.



CITY-LIGHTS LED crosswalk ballads are a ground breaking new traffic solution to meet the changes modern urban mobility.

Specifically designed for distracted walkers, the light on the top of the bollard is at the angle of view of a pedestrian who is looking at a cellphone. The bollard is connected with the pedestrian crossing traffic lights, the LED on top of the bollard changes from red to green according to the pedestrian crossing traffic lights alerting pedestrians if it is safe to cross the street or not.

### FEATURES

- Flexible bollard with memory effect and impact resistance
- Ideal for installation in entries of pedestrian crosswalks with traffic lights
- Specially developed to alert distracted walkers
- UV protection for greater durability
- 3M reflective tape with high reflectivity for greater visibility at night
- Over temperature protection
- Smart brightness management
- Easy installation and replacement
- Optional glass cats eye reflector elements on bottom



Easily Connected with the pedestrian crossing traffic lights, the LED's on top of the bollard changes from red to green in sequence according to the pedestrian crossing traffic signal lights alerting pedestrians if it is safe to cross the street or not.



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## Illuminated & Flexible LED Safety Crosswalk Posts

**MAKING CROSSWALKS SAFER FOR EVERYONE EVEN THE ONES THAT ARE DISTRACTED.**



### MATERIAL

- Main Body: PU and Aluminum
- Led Type: Ring: 5mm | Top: Power LED's
- Led Colors: Red and Green
- Main Body/Base Colors: Anthracite Grey
- Reflective Tape: 3M Reflective Tape
- Reflective Tape Colors: White (Other colors available)
- Glass Reflector Ribbons Colors: Black with white crystals

### TECHNICAL

- Power Supply: 24V DC
- Working Temperature: -25 °C to +85°C

### PART NUMBER

Description	Part #
Red flexible LED crosswalk bollard	4A-CLHU-R
Green flexible LED crosswalk bollard	4A-CLHU-G

The urban mobility paradigm is changing and Smart Cities have to keep up with this change. Nowadays people spend more time outside, walking, cycling, riding e-scooters, playing with kids or walking the dogs in addition to more people looking at their cellphones instead of paying attention to their surroundings.

Distracted driving is a well-established problem, but the problem of distracted walking is a relatively new one. Each year, more and more people are injured and killed as a result of using their cell phones while walking or crossing the street.

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*Tomorrows Roadways Today*