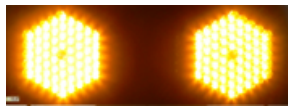




SAFETY CROSS

Safe Pedestrian Crossing



Flashing System for Pedestrian Crossings with Pedestrian Presence Activation.

The system activates automatically when a pedestrian is detected at the ends of the crosswalk.

The lamps operate on both sides of the road through a wireless transmission system.

Dual system certified and approved according to UNI EN12352 Class L8H.

Easy to install, even on existing traffic signs, it can be powered by a photovoltaic panel.

The system remains off under normal conditions and, upon detecting a pedestrian, flashes repeatedly for 20 seconds before returning to standby mode.

Technical Specifications

- LED optics: 200 mm diameter with 60 LEDs each (2 per sign).
- Transparent lens made of ALTUGLAS polycarbonate.
- Certified EN12352 Class L8H.
- Doppler presence sensor, IP65 rated.
- Wireless communication system: radio rx-tx 433.92 MHz approved.
- Power supply: 20-watt photovoltaic panel with 12V 18Ah backup battery ensuring operation for over one week without sunlight.
- Integrated box containing control electronics and batteries.
- No need for cable installation on the roadway.
- Easily installable on existing signs.
- Available with or without integrated traffic sign.



www.scae.net