SMART CROSSWALK DYNAMIC LIGHTING SYSTEM

Pedestrian Detection Sensors

Light Emitting Diodes
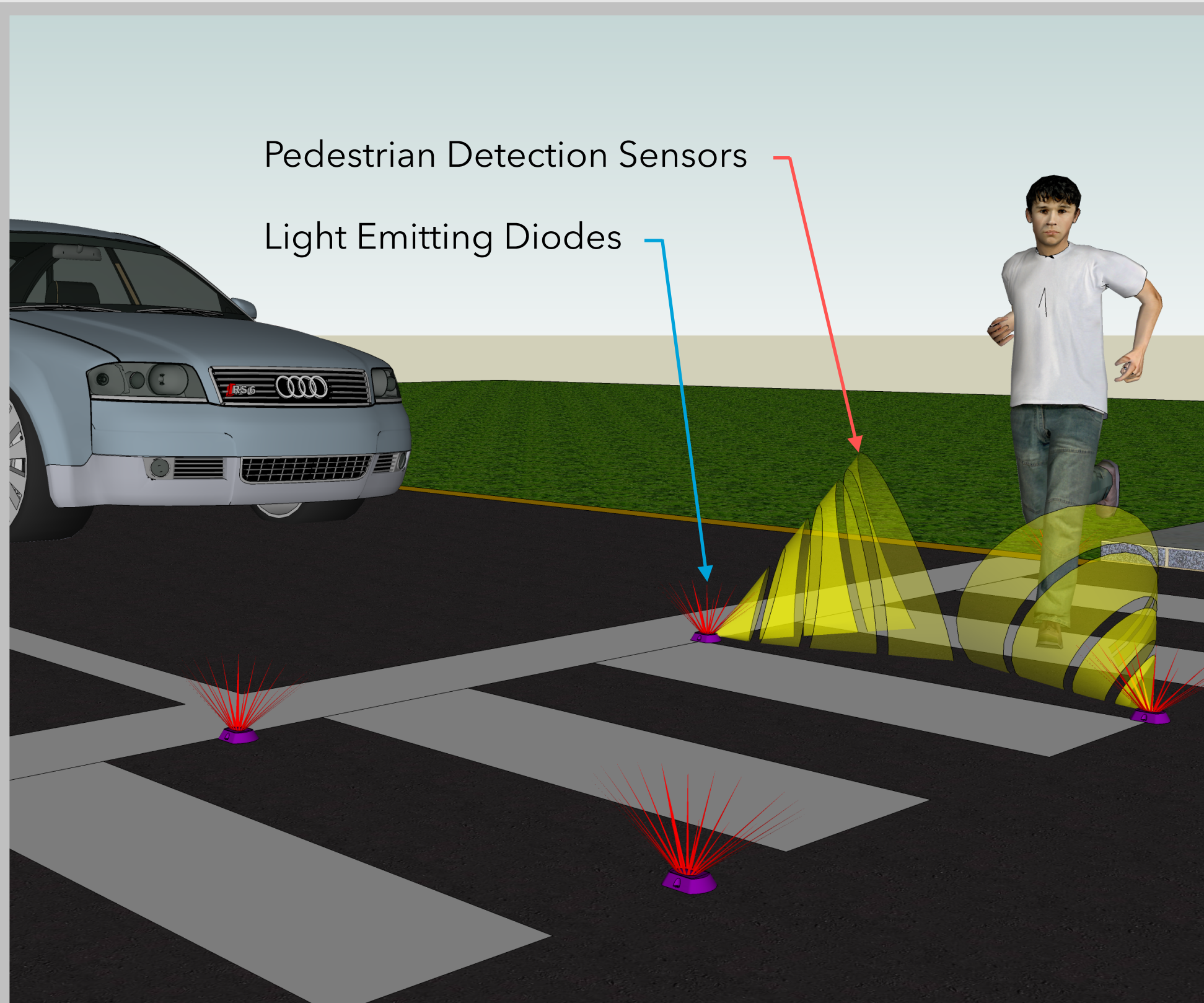
APPLICATIONS

- Alerts drivers of pedestrians in a crosswalk though the use of LEDs.
- Collects pedestrian traffic data to be used for city planning and other purposes.

FEATURES

- Solar powered
- Rechargeable
- Light Emitting Diode (LED) indication lights
- PicoPower microcontroller
- Easy installation
- Low maintenance

PRODUCT SPECIFICATIONS

- Crush-proof design (ASTM D480-12)
- Water resistant (IP-64) rated
- Communicates on the 2.4GHz spectrum
- Operating temperature range of -20°C to 70°C