



# TS-SR-CROSSLED-L Crosswalk Road Stud

## General Description

Introducing the TS-SR-CROSSLED-L, an innovative road stud designed to enhance pedestrian safety. Strategically placed at both ends of a crosswalk, the TS-SR-CROSSLED-L synchronizes with pedestrian crossing traffic lights, changing from red to green to provide a clear indication when pedestrians can safely enter the crosswalk.

Equipped with a generously illuminated surface, the TS-SR-CROSSLED-L guarantees outstanding visibility that eliminates the chance of pedestrians overlooking it. The low-profile design maintains a flush alignment with the road's surface, eliminating any potential tripping hazards and ensuring pedestrians can navigate the crosswalk without impediment.

## Key Features

- Ideal for use on walkways and pedestrian areas
- Low profile does not disturb pedestrian circulation
- Large lighted area for visual impact
- Robust construction with high strength
- Wired system that can be powered by electric or solar energy
- Easy maintenance

## Modes of Operation

- Steady Light (other modes of operation like flashing or sequential activation are available with external controller)

## LED Configuration

- Linear with 120° viewing angle

## Electrical Features

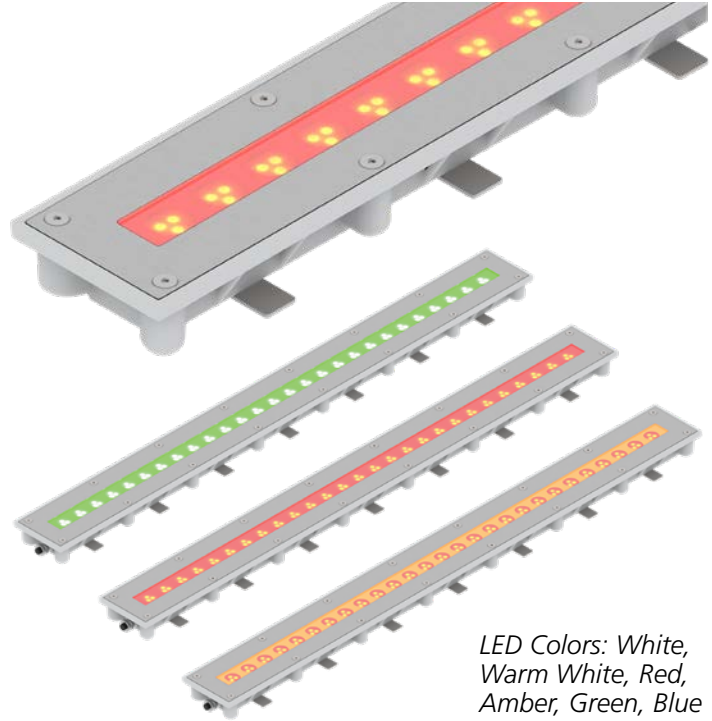
- Power Supply: 12V
- Current Consumption: 540mA
- Power: 6.50 W
- Working Temperature: -13°F to +185°F (-25°C to +85°C)

## Optical Features

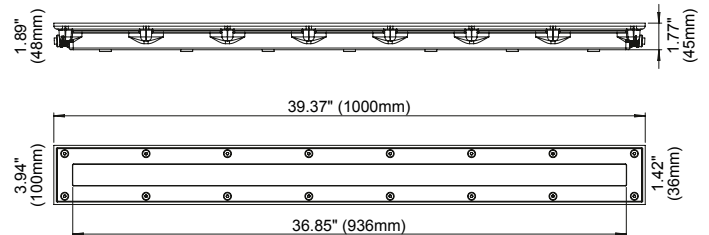
- LED Quantity: 24
- LED Type: 5mm
- LED Colors: White, Warm White, Red, Amber, Green, Blue
- LED Viewing Angle: 120°

## Mechanical Features

- Dimensions: 39.37" x 3.94" x 1.89" (1000 x 100 x 48mm)
- Material:
  - Top Part: Stainless steel league with polycarbonate
  - Bottom Part: Aluminum
- Protection Index: IP67, IK10



LED Colors: White, Warm White, Red, Amber, Green, Blue



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