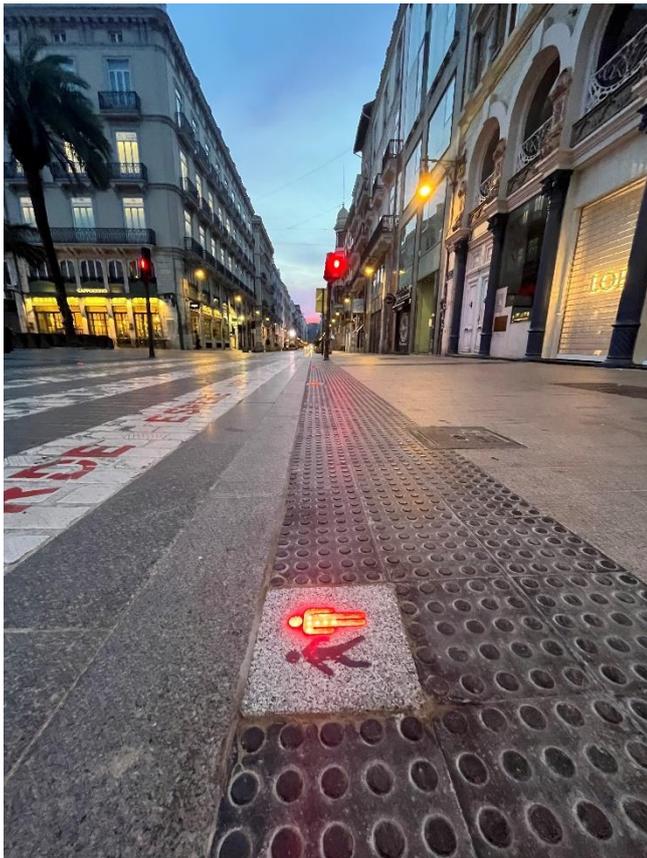
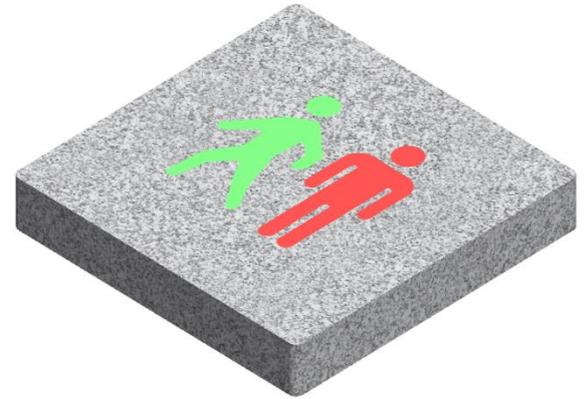


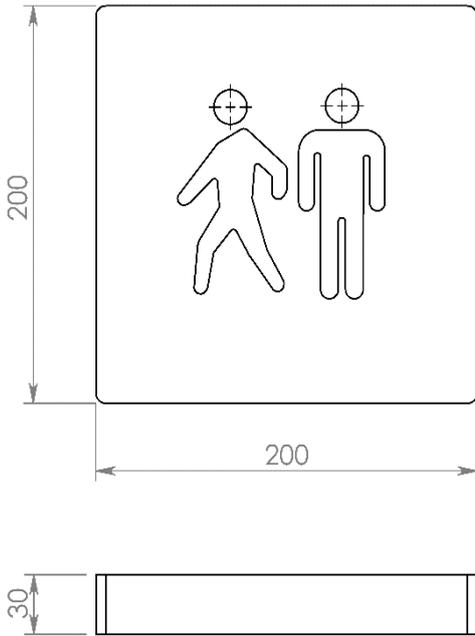
# PEDESTRIAN SAFETY ASSISTANT (Granite)

 Power <b>12V - VDC</b>	 Surface Finish <b>Ground Level</b>
 Lighting <b>Led SMD</b>	 Protection Index <b>IP67</b>
 Angle of visibility <b>30°</b>	 Material <b>Granite (natural Stone)</b>
 Leds Color 	 Purposes <b>Crosswalks</b>
 Regulations <b>ISO 9001, 14001, 45001</b>	 Operation Mode <b>Connected to Traffic Light</b>



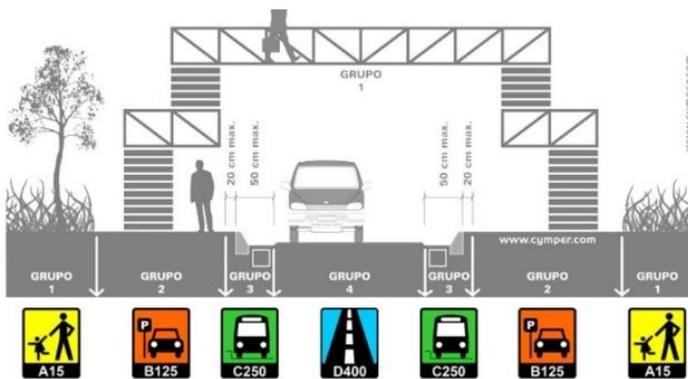
- ❖ Improved Road **Safety** for Pedestrians
- ❖ A **Solution** for **Distracted Pedestrians**
- ❖ **Low surface profile**, no risk to circulation
- ❖ **Resistance to water** and harsh weather conditions
- ❖ Technology for an innovative and **attractive design**
- ❖ Great **visual impact**, high luminosity **LEDs**
- ❖ **Easy installation** and maintenance-free
- ❖ Low consumption, **durability** and **ruggedness**

# Technical Features



Dimensions in mm

## Load classes according to standard EN 124:1995



## Operation Mode

Designed to be synchronized with traffic light regulator connection via 220Vac-12Vdc or 42/25Vac-12Vdc transformer (transformer supplied separately)

## LEDs Specifications

**Type:** SMD Leds

**Color:** Green & Red (Amber available according to the model)

**Opening Angle:** 30° LED

### GREEN LED

**Quantity:** 24 units

**Luminous Intensity:** 2000 – 5000 mcd

### AMBER LED (Extra Option)

**Quantity:** 24 units

**Luminous Intensity:** 11000 mcd

### RED LED

**Quantity:** 24 units

**Luminous Intensity:** 4500– 8000 mcd

## Models and features

### GRANITE MODEL

**Size:** 200 x 200 x 30 mm

**Protection Ratio:** IP67

**External Material:** Granite

**Pedestrian lens:** High hardness resin

**Skid Resistance SRT:** 74

**Base Material:** Compression-resistant resin

**Maxi Supported Weight:** C250 UNE EN 124:1995

**Weight:** 2.875 gr

## Applications

This product has been developed to reinforce the message of traffic lights from the ground.

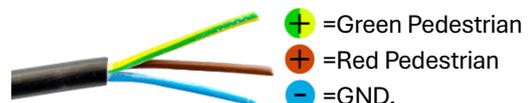
## Performance Specifications

**Power:** 12 Vdc.

**12V Consumption:** 25 – 91 mA.

**Operating Temperature:** -40°C a 80°C.

**Wiring:** (3 wires)



These specifications can be changed without notice, in order to improve the performance of the product.