



Signflash & Levelite

Warning Systems for Pedestrian Crossings



Signflash



Levelite



Signflash

Flashing unit with movement sensor

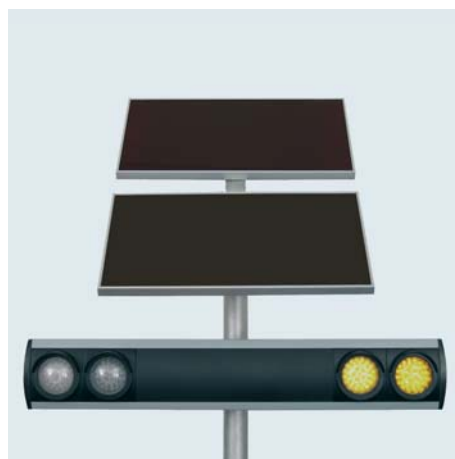
- Signflash makes pedestrian crossings safer
- Flashing LED unit for easy installation on existing traffic signs – solar version requires no ground cables
- LEDs automatically flash left and right, when pedestrians are in the crossing area (movement sensor)
- Signflash on opposite side of the road triggered by wireless signal
- Low-maintenance power supply via solar cell/battery or connection to mains power (protective low voltage)
- Can be used as an independent system or in combination with Levelite. Two Signflash systems are required for each pedestrian crossing



Signflash 630 - Solar
Flashing LED unit, width 630 mm,
integrated control unit and battery



Communication unit
Movement sensor



Signflash 900 - Solar
Flashing LED unit, width 900 mm,
integrated control unit and battery,
with solar power pack



Levelite

Flush-mounted LED guidance system

- Flush-mounted optical guidance system for pedestrian crossings
- Protrudes no more than 3 mm above road surface, therefore able to withstand traffic - even snowploughs
- Patented clamping mechanism permits precise positioning of lens for traffic flow
- A variety of functions (continuous light, flashing, brightness, etc.) can be selected from the control unit
- Recommended configuration: At least 4 Levelites per lane
- Install as an independent system or in combination with Signflash



Levelite
white LEDs



Levelite
yellow LEDs



Levelite can withstand snowploughs



Signflash

Flashing LED unit: High-intensity LEDs flash alternately left and right; 2 x 55 yellow LEDs for 630 mm width, 4 x 55 yellow LEDs for 900 mm width; automatic brightness adjustment for day and night operation

Installation: Can be installed on any upright post using standard brackets

Power supply: Solar cell/battery or mains power with protective low voltage. Very low energy consumption - guaranteed function for several weeks without battery recharge (e.g. if solar cell is covered by snow).

Scope of delivery: Flashing LED unit, solar unit or power unit, communication unit, 2 movement sensors, standard mounting brackets for upright posts of 60 mm diameter. Two Signflash systems are required for each pedestrian crossing.



Levelite

Installation canister: Saltwater-resistant aluminium, 130 mm diameter, 60 mm depth

Housing lid: Stainless steel V4A

Lens: Made of special heavy-duty, transparent plastic - directs full intensity of LEDs in direction of traffic and protects the LEDs

LEDs: One-way or two-way, 6 per side, white, red, yellow, green or blue

Installation: Installation canister set flush with the road surface and clamped together with housing lid using patented mechanism for precise alignment of LEDs in direction of traffic flow

Power supply: Solar cell/battery or mains power with protective low voltage

Technical modification reserved.

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lights the way to safety

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