

Pedestrian Safety Range



The Pedestrian Safety Range is just part of the wider portfolio of Dorman products which cover every part of the road lamp environment.

Dorman's Road Range:

Dorman is leading the way with its innovative LED road products, the Dorman name has been synonymous with road safety on Motorway and Urban applications for half a century.

Dorman has built an enviable product portfolio, with exceptional reliability that delivers significant reductions in whole life costs. Dorman has developed all its products in close collaboration with end users, which ensures all the products are fit for purpose, helping Dorman develop an unparalleled product development capability.

Dorman, Design & Manufacturing Capabilities:

Dorman's engineering heritage goes back over 130 years. The innovation and design-led business philosophy revolves around listening closely to customers and ensuring product development is always focused on their requirements. Dorman is a leading light in road and rail with extensive product ranges available throughout the UK and in more than 30 countries across five continents.

Dorman has been at the forefront of introducing LED technology for over 25 years. LED illumination offers unrivalled safety and economic benefits when compared to filament bulbs and the company's technological leadership has resulted in several industry 'firsts', including ConeLITE, the industry-standard warning lamp for road hazards, and the Dorman SynchroGUIDE, which is proved to reduce collisions at cone tapers situated at the beginning of road works.

Dorman product and specifications subject to change and/or modification without prior notice.

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Pedestrian Safety Range



Dorman's Pedestrian Safety Range has been designed specifically to improve safety and reduce accidents where it matters most.

Features for the TwinFLASH product:

- Rugged polyethylene housing
- High-impact polycarbonate lens
- Integrated electronic circuit
- Operating economies through the combination of LED technology with optional solar power and remote control switching
- Flexible installation with horizontal or vertical fittings
- Retro-fitting of LED pods to replace filament bulb units
- Can be configured to cater for every requirement

Features for the Vehicle Activated Signs:

- Programmable through Bluetooth PDA / Laptop
- Dedicated Engineers install, commission and maintain VAS throughout the UK
- Available with or without SLOW DOWN text and option to include flashing amber lanterns
- Flexible data logging solutions, from basic handheld downloads to web based portal options
- Flexible power options, including; Mains, Solar, Battery and Wind. Combination options available

Safer Routes to School

Product Details

LED TwinFLASH

Product Details



Dual Legend VATCS Model Options

- Data logger for storing traffic volume/speed/times
- Mains, solar or wind generator powered
- Flashing lanterns to heighten awareness

School Warning Sign Model

This sign features a yellow high prismatic vinyl background and includes flashing amber lanterns activated by a 365 day 24/7 programmable timer.

20 "When Lights Flash" Model

This sign features an advisory speed restriction on a white high prismatic vinyl background and amber flashing lanterns activated by a 365 day 24/7 programmable timer.

Features and Benefits

- Sign incorporates diagram ref 545 in accordance with Traffic Signs Regulations and General Directives 2002 (additional legend and text to be specified at the point of order)
- Sign alerts drivers unfamiliar to the area that they are entering a school zone
- Signs function in three modes; timer activation (during school hours) and vehicle activation (at all other times)
- 365 day 24/7 programmable timer activates diagram options. Remote upload of timetable is available by PDA or laptop with Bluetooth connectivity or optional web-based gateway. Signs automatically update to BST
- Manufactured from glass reinforced plastic to provide light weight vandal proof unit
- Dual legend options reduce street clutter

Light Output

LED light sources provide high light output, and long life expectancy of approximately 100,000 hours.

Power Options

- The TwinFLASH is powered by 220/240V AC mains electricity as standard
- Power options 110/115V AC and 24V DC available upon request
- Low power consumption

Compliances

- Fully conforms to the requirements of the Low Voltage Directive 73/23EEC BS EN 60598-1:2009
- Fully conforms to EMC Emissions BS EN 55014-1:2001



LED is becoming the standard choice, however a bulb option is still available.

Features and Benefits

- Tough vandal resistant housing made from a single density polyethylene moulding
- Vandal resistant polycarbonate lens
- Remote control operation available
- Supplied with 6m cable
- UV stabilized
- UL94 fire retardant test
- Fixes to various sizes of posts with a fixing bracket
- Vertical or horizontal fitting options