

Traffic Management Range



The Traffic Management 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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Traffic Management Range



Dorman's extensive Traffic Management Range includes both high and low intensity lamps that have been designed for quick and easy deployment.

Features for all products within the range:

- Computer designed optical lenses maximise light output for increased safety even in adverse conditions
- High strength, robust polyethylene and polypropylene moulded lamp bodies fitted with impact resistant polycarbonate lenses
- Lamps can be fitted with Dorman Air Alkaline long-life batteries which can provide up to ten times more life than Zinc Carbon
- All Dorman Amber Traffic Management Lamps are designed and manufactured to comply with BS EN12352:2006

Low Intensity Lamps

- Suitable for night time use only
- Steady/static lamps can be used on any roads with or without street lighting
- Flashing lamps can be used where the speed limit is 40mph or less and the street lights are within 50 metres

High Intensity Lamps

- Suitable for day time and night time use
- High intensity sequential flashing lights are for use on lead in tapers and lane closure boards on motorways and dual carriageways

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UNIPART
RAIL

Low Intensity Lamps

Product Details

High Intensity Lamps

Product Details



ConeLITE

The Dorman ConeLITE is a LED hazard warning lamp.

- Non-flashing operation
- Photocell fitted as standard, extending battery life
- Internally mounted "on/off" switch, automatically activates when placed onto a cone and deactivates when taken off
- Weight 455g (excluding batteries)



LEDaLITE

The Dorman LEDaLITE has two LEDs for outstanding performance.

- Operates in steady or flashing mode
- Bi-directional lens fitted for maximum visibility
- Automatic photocell switching extends battery life
- Weight 642g (excluding batteries)



TrafiLITE

The Dorman TrafiLITE is a tough durable lamp, with a bi-directional lens that maximises light output.

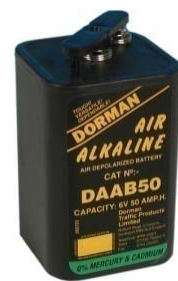
- Tungsten filament lamp light source
- Anti-theft bolt discourages battery theft
- Available in flash or steady mode
- Weighs 685g (excluding batteries)



LED TrafiLITE

The Dorman LED TrafiLITE delivers outstanding performance.

- LED light source
- Supplied in flashing or steady mode
- Photocell fitted as standard to improve battery life
- Weighs 685g (excluding batteries)



Batteries:

- Non rechargeable versions can be used with Dorman Air Alkaline Batteries (DAAB 50) which offer eight to ten times more battery life than standard Zinc Carbon with zero Cadmium and zero Mercury used in their construction, DAAB 25 batteries offer three to five times more battery life. Unlike standard batteries the DAAB will operate at temperatures down to -20 degrees celsius

Additional Information:

- There are restrictions on the supply of lamps fitted with blue lenses – please contact Dorman for further details
- All lamps conform with the requirements of BS EN 12352:2006
- Lamp housings are manufactured from high impact polyethylene / polypropylene and lenses from high impact polycarbonate



Trafi-B-LITE

The Dorman Trafi-B-LITE uses a single super bright flashing LED.

- Supplied with a uni-directional lens
- Metal carrying handle
- Weighs 685g (excluding batteries)



HiLITE

The Dorman HiLITE is a day time hazard warning lamp.

- Tungsten light source
- Bi-directional lens supplied in amber, red, green, blue and clear
- Weighs 685g (excluding batteries)
- Operates at 60 flashes per minute



SunFLASH

The Dorman SunFLASH is a xenon hazard warning lamp.

- Comes with uni-directional lens as standard with, bi-directional option available
- Lens colours can be supplied in amber, lemon, red or blue
- Xenon discharge tube light source with a peak intensity of over 200,000 cd
- Weighs 685g (excluding batteries)



Trafi SignLITE

The Dorman Trafi SignLITE is a super bright white lamp providing excellent remote sign lighting.

- Photocell switch control extends time between battery changes
- Incorporates metal carrying handle
- Tough, high impact resistant polycarbonate uni-directional lens designed for maximum light output
- "On/off" switch is concealed by a grommet
- Weighs 685g (excluding batteries)



SynchroGUIDE

The Dorman SynchroGUIDE uses a super bright LED.

- Multiple lamps when placed in a line provide sequential flashing along the line to give the impression of a single light source travelling along the lamps
- They are individual lamps and there are no master or slave lamps
- Backlight as standard
- Weighs 685g (excluding batteries)



ConeLITE Synchro

The Dorman ConeLITE Synchro is a synchronised LED hazard warning lamp.

- Multiple lamps when placed in a line provide sequential flashing along the line to give the impression of a single light source travelling along the lamps
- Compatible with SynchroGUIDE allowing use of both lamps in the same row
- Same switching arrangements as the standard ConeLITE
- Weighs 455g (excluding batteries)
- Easily distinguishable from standard ConeLITE with visible senders and receivers and dark circuit
- Red light to show working in sequence