

Traffic Safety UK



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Traffic cone lamps



Monobloc 6v battery

Monobloc 6v 7amp/hr air alkaline battery.

- Long-life battery with long shelf life when new
- Mercury and cadmium free, high-energy density

Part No.	Description
253967	Monobloc 6v 7ah battery





6v spring top battery

6v 50amp/hr spring top, air alkaline battery.

- High voltage curve over entire service life
- Mercury and cadmium free

Part No.	Description
47PJ6-50	6v 50ah monobloc battery





ConeFix Solid - LED warning lamp

Cone mounted, LED hazard warning lamp. Turns on automatically when positioned on a traffic cone (min. 500mm).

- LED hazard warning lamp
- Diameter lens: 180 mm
- Automatically activates when placed on a cone and deactivates when removed
- Operates via 1 x 6v battery (page 4)

Part No.	Description
47TS20892	ConeFix solid, LED warning lamp



ConeFix Synchro - LED warning lamp

ConeFix warning lamp that synchronises automatically to other lampsvia radio. No additional switches or numbering necessary!

- Light which is first switched / put on is automatically the number one lamp
- Operates via 1 x 6v battery (page 4)
- Diameter lens: 180 mm
- Automatically activates when placed on a cone and deactivates when removed

Part No.	Description
47TS20892SYN	ConeFix synchro, LED warning lamp



Strobe flash lamps



Streetflare

The StreetFlare is a high visibility, impact resistant emergency warning flare. The emergency flare kit contains 8 LED flashlights housed in a sturdy, recharging transport case complete with handle.



StreetFlare - LED warning flares

The StreetFlare is our emergency flare kit containing 8 LED flashlights housed in a sturdy, recharging transport case complete with handle. Both compact and handy, it is ideal for a wide range of uses and for all vehicle types.

- 8 magnetic beaons
- 360 light field, visible up to 1000m.
- 4 colour modes Blue, Amber, Red and mixed
- 6 flash sequences, auto synchronisation
- 12-72 hour operation per charge
- Resists impact loads of up to 13 tonnes
- IP67 water and dust protection
- Lithium polymer batteries
- Magnetic charging and transport case

Part No.	Description
252601	StreetFlare, LED warning flares



Ideal for:

Roadside breakdowns and hazards
Vehicle safety
Emergency responders
Traffic control
Construction sites
Warehouse and delivery points









StreetFlash - Rapid warning system

StreetFlash - The innovative rapid warning system for securing accident scenes instantly. Each set includes 6 light modules with 20 LEDs each. The lights activate automatically upon removal from the magnetic holder, synchronising in sequence for effective visibility.

StreetFlash Orange

Amber emergency flash kit with 6 compact flashlights in a durable charging & transport case with handle.

- Unlimited number of modules sequenced
- ▶ 16 LEDs allow 360° visibility up to 1km
- Withstands loads of 22 tonnes
- 60m range between modules



Part No.	Description
25260	StreetFlash Orange, rapid warning system



StreetFlash Blue

Blue emergency flash kit with 6 compact flashlights in a durable charging & transport case with handle.

- Unlimited number of modules sequenced
- ▶ 16 LEDs allow 360° visibility up to 1km
- Withstands loads of 22 tonnes
- ▶ 60m range between modules

	90000000000000000000000000000000000000
	13

Part No.	Description
25260BL	StreetFlash Blue, rapid warning system



Vehicle mounted beacons



S4 LED Front Flasher

The S4 front flasher offers 19 flash modes: single flash, quad flash and continuous light, all powered by high-performance amber LEDs.

- Fixation by suction cups to the windshield
- Sturdy die-cast aluminium housing
- Cable length: 3m with plug for cigarette lighter & switch

Part No.	Description
2527001GE	S4 LED front flasher





LED magnetic rotating beacon

Rechargeable rotating beacon with magnetic plate and suction cup. Delivers high visibility with bright, high-performance LEDs for enhanced warning.

- Double flash and rotating flash patterns
- Includes: 230V charging adaptor and 12/24V charging cable for cigarette lighter
- Water resistant and with battery control indicator
- Battery life 5-6 hours. Charging time 3-4 hours.

Part No.	Description
25440LED	LED magnetic rotating beacon



Optima lamp

The Optima lamp is the classic road hazard warning lamp from horizont. Operation with 1 or 2 batteries is possible.

- Control LED, indicating proper function during day
- No need for dismantling the lamp for battery charge
- Photo cell control for night time operation
- Operation with 1 or 2 batteries possible
- Steady and flashing light



Part No.	Description
202172	Optima lamp

Monobloc 6v battery

Monobloc 6v 7amp/hr air alkaline battery.

- Long-life battery with long shelf life when new
- Mercury and cadmium free, high-energy density

Part No.	Description
253967	Monobloc 6v 7ah battery





6v spring top battery

6v 50amp/hr spring top, air alkaline battery.

- High voltage curve over entire service life
- Mercury and cadmium free

Part No.	Description
47PJ6-50	6v 50ah monobloc battery





Secura Key

The Secura Key is compatible with all standard road hazard lamps and comes in a pack of 10. It allows you to easily switch warning lamps ON/OFF and toggle between static and flashing modes.

No further tools required

Use Secura Key for quick and easy fixation to lamps, poles, scaffold and fences

Use for replacement of batteries without the need to dismantle lamps from their fixing - just draw down lamp bottom with the key!

Part No.	Description
20104-10VP	Secura key, bag of 10

How to fix a road hazard warning lamp?



The security fixing bracket 52 mm "Secura 52" allows mounting to scaffolds and posts up to 52 mm. The security fixing bracket 82 mm "Secura 82" allows mounting to scaffolds and posts up to 82 mm.



The purpose built holder "uni barricade holder" allows mounting to metal barricades. The holder fits underneath the bended edges on the back of the barricades. By this means the front sheeting remains fully visible. The multi-purpose fixing device "Secura Uni 52" as a two - in - one unit is the ideal combination. of both fixing devices.



FlashMax Amber

Compact, collapsible delineator featuring LED flash lamp for enhanced warning. Includes emergency power from a 9v battery for extended use.

Optimal night visibility due to 2-sided Red/White foil

Extremely robust folding mechanism with two joints

 "Emergency battery compartment" for 9V block battery

 Amber LED flash lamp, permanent light in background

Part No.	Description
2562241QUER	FlashMax Amber, solid





Weight, kg	Dims. H*W, mm	Dims. sheeting, H*W, mm	Flashing rate / min	Operation time, h 4* LR 14 battery
6.0	710 * 215	500 * 187.5	69	160

FlashMax Blue

Blue version of the FlashMax. Blue panel & LED flash lamp.

- Steady backlight and Blue LED flash lamp
- Sturdy folding mechanism with two hinges
- "Emergency battery compartment" for 9V block battery

Part No.	Description
25622511BLAU	FlashMax Blue, solid



Weight, kg	Dims. H*W, mm	Dims. sheeting, H*W, mm	Flashing rate / min	Operation time, h 4* LR 14 battery
6.0	710 * 215	500 * 187.5	69	160



FlashMax Synchro Amber

Self-synchronising version of the FlashMax Amber. The running light automatically configures and synchronises via radio, ideal for use by police task forces.



The running light system automatically configures upon activation and syncs via radio. Unlike infrared-controlled systems, FlashMax Synchro be easily set up at the accident site and turned on instantly.

- Can be positioned anywhere for synchronisation
- Immediately ready for use
- "Emergency battery compartment" for 9V block battery
- Amber LED flash lamp with permanent light in the background
- Optimal night visibility due to 2-sided red/white horizontal foil

Part No.	Description
2562241SYNCHRON	FlashMax synchro Amber



Weight, kg	Dims. H*W, mm	Dims. sheeting, H*W, mm	Flashing rate / min	Operation time, h 4* LR 14 battery
6.0	710 * 215	500 * 187.5	69	160

FlashMax Synchro Blue

Blue version of the FlashMax synchro. Blue panel & blue LED flash lamp.

- Units can be positioned anywhere for synchronisation
- Immediately ready for use
- "Emergency battery compartment" for 9V block battery
- Amber LED flash lamp with permanent light in the background
- Optimal night visibility due to 2-sided red/white horizontal foil

Part No.	Description
2562211BLAUSYN	FlashMax synchro Blue





Weight, kg	Dims. H*W, mm	Dims. sheeting, H*W, mm	Flashing rate / min	Operation time, h 4* LR 14 battery
6.0	710 * 215	500 * 187.5	69	160



We can customise FlashMax Blue at your request! Please do not hesitate to contact us for your individual quotation.

FlashMax Stack Amber

Discover the enhanced FlashMax, now featuring a stackable base for effortless storage without the need for extra storage boxes.



Ideal for emergency services such as police and fire departments, the FlashMax Stack is your reliable, rapid-response solution for danger zones.

- Extremely sturdy folding mechanism with two hinges
- Optimal night visibility due to 2-sided red/white horizontal foil"
- "Emergency battery compartment" for 9V block battery
- Lateral reflectors on the stackable base
- Steady backlight & Anti-skid system

Part No.	Description
2562242QUER	FlashMax Stack, Amber





Weight, kg	Dims. H*W, mm	Dims. sheeting, H*W, mm	Flashing rate / min	Operation time, h 4* LR 14 battery
6.3	710 * 215	500 * 187.5	69	160

FlashMax Stack Synchro Amber

Self-synchronising version of the FlashMax Stack. The running light system sets itself up automatically as soon as it is switched on. Within 10 seconds the running light system sets itself up automatically.

- Running-light system, self-synchronising when switched on via integrated radio modules
- Extremely sturdy folding mechanism with two hinges
- Optimal night visibility due to 2-sided red/white horizontal foil"
- "Emergency battery compartment" for 9V block battery
- Lateral reflectors on the stackable base
- Steady backlight & Anti-skid system

Part No.	Description
2562242SYNCHRON	FlashMax Stack Synchro, amber





Weight, kg	Dims. H*W, mm	Dims. sheeting, H*W, mm	Flashing rate / min	Operation time, h 4* LR 14 battery
6.3	710 * 215	500 * 187.5	69	160









FlashMax Stack, Police Design

Now available in police design, the FlashMax Stack is the ultimate solution for emergency services, offering fast, safe and space-saving protection in hazerdous areas.



Reflectors on the base increase visibility at night

Optimal night visibility due to 2-sided red/white horizontal foil"

"Emergency battery compartment" for 9V block battery

- Yellow LED flash light
- Steady backlight & Anti-skid system
- Police design: Blue delineator body, Yellow/Red sheeting

Part No.	Description
2562245	FlashMax Stack, Police design





Weight, kg	Dims. H*W, mm	Dims. sheeting, H*W, mm	Flashing rate / min	Operation time, h 4* LR 14 battery
6.3	710 * 215	500 * 187.5	60	160

FlashMax Stack Synchro, Police Design

Self-synchronising version of the FlashMax Stack, Police design. Works via radio for e.g. police task forces. The running light system sets itself up automatically as soon as it is switched on. Within 10 seconds the running light system sets itself up automatically.

- Running-light system, self-synchronising when switched on via integrated radio modules
- Extremely sturdy folding mechanism with two hinges
- Optimal night visibility due to 2-sided red/white horizontal foil"
- "Emergency battery compartment" for 9V block battery
- Lateral reflectors on the stackable base
- Steady backlight & Anti-skid system
- Police design: Blue delineator body, Yellow/Red sheeting

Part No.	Description
2562245SYNCHRON	FlashMax Stack synchro, Police design

Weight, kg	Dims. H*W, mm	Dims. sheeting, H*W, mm	Flashing rate / min	Operation time, h 4* LR 14 battery
6.3	710 * 215	500 * 187.5	60	160



Transport box for FlashMax range

Designed for the transport and storage of up to 4 FlashMax delineators. Enables quick and easy storage and removal of units with just one hand.

- For installation in vehicles
- Plastic coated
- For vehicle mounting



Part No.	Description
257741KC	Transport box for FlashMax range



Weight, approx. kg	Dims., L*W*H, mm	Material
7	560 * 260 * 430	hot galvanised steel



Vario sign stand

Sign post and base plate in one.

- For up to four traffic signs of all shapes
- Portable sign stand, collapsible
- Sturdy, two-hinged folding mechanism
- Post with two vario receptacles at both sides
- Post height of 800 mm
- Base plate made of stable recycled material
- Base plate with anti-skid system

Part No.	Description
257702	Vario sign stand





Weight, approx. kg	Dims., L*W*H, mm	Material
12.0	670 * 310 * 800	stainless steel / recycling

Vario transport / storage box

For transport and storage of up to 5 collapsible delineators or vario sign stands.

- Extra fast and easy removal
- Two sturdy carrying handles
- Robust design made from galvanised steel

Part No.	Description
25KC760	Vario transport / storage box



Weight, approx. kg	Dims., L*W*H, mm	Material
8.6	260 * 320 * 330	plastic



Vario square posts

Square posts made of plastics with Vario receptacles - 2000, 2500 and 3000 mm heights available.

- Suitable for use with base plates with openings of 60 x 60 mm
- Each with three pairs of Vario receptacles at front and back to hinge planks or traffic signs with Vario adaptors
- Square post with 60 x 60 mm

Part No.	Description
259061	Vario square post, 2,000 mm
259062	Vario square post, 2,500 mm
259060	Vario square post, 3,000 mm



Part No.	Weight, approx. kg	Dims., L*W*H, mm	Material
259061	2.5	2,000 * 60 * 60	plastic
259062	3.1	2,500 * 60 * 60	plastic
259060	3.8	3,000 * 60 * 60	plastic



Vario-Adaptor 8047

With our vario adaptor, traffic signs can be hinged into the two keyhole-shaped receptacles at the Vario sign post or Vario sign stand easily and tool-free.

- For traffic signs with flat frame
- To be hinged into Vario square post, Vario sign stand and Vario sign rack
- Fixing screws included with delivery
 (1 bag with 10 adaptors and 20 screws)

Part No.	Description
2562265-10	Vario-adaptor 8047





Vario-Adaptor 8048

With 20mm spacer, for quick and tool-free installation of traffic signs with profiled "Alform" sheet steel design. Fits into keyhole-shaped receptacles of posts.

- For traffic signs with profiled sheet steel design "Alform"
- To be hinged into Vario square post, Vario sign stand and Vario sign rack
- Robust design made from galvanised steel

Part No.	Description
2562266	Vario-adaptor 8048



Weight, approx. kg	Dims., L*W*H, mm	Material
0.05	110 * 35 * 39	plastic







MLA Mini Light Arrows enable smaller vehicles in your fleet to always remain visible regardless of the weather. The system can be deployed on a wide range of vehicles including traffic management / road maintenance vehicles and waste management fleets.



Mini Light Arrow - MLA



- RS200 LED lamps create left and right arrows, plus a 4-fold warning signal
- Mounted on a grey backing board with the control box accessible at the top of the arrow
- Easily attaches to your vehicles framework
- Perfect for maintenance and work vehicles operating day or night
- Highly visible over long distances, in all weahter conditions
- In-cab control for convenience

Part No.	Description
47TSMLA	Mini Light Arrow, MLA



RS 2000 Plus

The RS 2000 plus integrates proven light intensity with exceptionally low power consumption. The warning light utilises advanced LED technology while maintaining stringent operational safety standards.

Alerts onlookers to potential hazards or construction areas ahead. Its durable, splash-proof housing ensures robust protection for internal electronics. Includes a Secura 52 bracket to prevent against theft.

- To be used as advanced warning lamp for multiple systems, light arrows (with 8, 15 or 24 RS 2000 lamps)
- Long-life LED technology with 4 high performance diodes
- High reliability due to dual circuitry
- Very low power consumption
- Sturdy, splash-proof housing in flat, compact design with low installation depth
- Tool-free mounting and dismounting
- Includes Secura 52 bracket

Part No.	Description
209291LED	RS 2000 Plus



Weight, approx. kg	Dims, Ø*H, mm	Operating voltage	Flash rate / min.	Consumption, W.
0.6	210 * 75	12 / 24	40	0.9

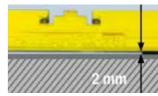
Guide curb details	30-31
Guide curb LN 60	32
Guide curb end pieces	33-34
Reflective arch L 65	35
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Speed bump end pieces	37

Guide Curb in detail



2mm of "air" to prevent waterlogging

- The Anti-Skid system on the underside of the Guide Curb ensures excellent road grip while allowing surface water to drain
- Traffic flow disruptions caused by standing water are minimised.



- The individual Guide Curb elements are securely connected by a durable steel hook and safety screw
- End piece A features a steel coupling hook, while end piece B includes a moulded receptacle.



Anti-Skid System

- The 8 replaceable rubber feet of the Anti-Skid system (ARS) provide excellent grip on the road and can be easily swapped out when worn.
- The Guide Curb does not require gluing or additional fixation with screws.
- Unlike marking nails or foils, it leaves no material stains or adhesive residue, eliminating the risk of "ghost markings".





- The Leitboy is sturdily mounted using 2 guide slots and latching studs in the Guide Curb insertion device. Even if struck or run over by a vehicle, it bounces back to its original position. This ensures that the warning and traffic guidance functions remain fully operational at all times.
- The recessed sheeting area minimises the risk of damage to the sheeting.
- Smooth sheeting surfaces deliver optimal reflection values





The two-tier profile passe

ies forces straight down

to the pavement, thus provides stable position.

Original horizont two-tier profile

- The lateral climbing edges allow an impacting tire to first glide over a sloped shape, then onto a second rounded tire. This action presses the Guide Curb to the ground using the vehicles weight. The process is driver-friendly, as tires climb, level out, and climb again, simultaneously securing the seperator to the roadway and minimising displacement.
- Skid-resistant grips on the bottom of each one-metre seperator elevate it slightly above the pavement, allowing water to flow underneath.

Reflective arch

 The arch-shaped reflector clearly highlights the contour of the Guide Curb.

 This is particularly crucial for motorcyclists at night, helping them clearly see the elevation on the road.

Guide curb - LN 60

Available in Yellow or White, our robust Guide Curb features intelocking metal hooks for secure connection. The integrated Anti-Skid system ensures strong road adhesion - no gluing or screwing required. Lateral climbing edges press the curb firmly into place under vehicle weight. Compatible with Leitboys, bollards, and various markers for versatile visibility and safety.

- With steel hook interlocking system and safety screw
- Available in Yellow or White
- Two-tier shape
- 90° curve on approx. 11 x 11 m
- Break-proof
- All weather durability
- Skid-resistant grips
- 8 interchangeable anti-skid studs

Part No.	Description
25581	Guide curb, Yellow
25581WEISS	Guide curb, White



Weight, approx. kg	Dims., L*W*H, mm	Material
16.0	1,000 * 270 * 90	recycling



Guide curb end piece A - LN 61

Made from recycled material, this chamfered end piece features a moulded-in steel hook and built-in anti-skid system for secure, stable placement.

- Available in Yellow or White
- With moulded-in steel hook and two-tier shape
- Break-proof, all-weather durability & skid-resistant grips

Part No.	Description	
25582	End piece A, with steel hook, Yellow	
25582WEISS	End piece A, with steel hook, White	





Weight, approx. kg	Dims., L*W*H, mm	Material
6.0	440 * 270 * 90	recycling



Guide curb end piece B - LN 62

This chamfered end piece B comes with moulded-in receptacle for steel hook. Like the Guide curb itself it is made from recycled material and is equipped with an anti-skid system.

- Available in Yellow or White
- With moulded-in steel hook and two-tier shape
- ► Break-proof, all-weather durability & skid-resistant grips

Part No.	Description
25583	End piece B, with steel hook, Yellow
25583WEISS	End piece B, with steel hook, White



Weight, approx. kg	Dims., L*W*H, mm	Material
5.8	480 * 270 * 90	recycling



Reflective arch - L 65

For Guide curb and Leitboy-base L54

Optimise visibility with one reflective arch per Guide curb. Available in Yellow or White, featuring 14 cat's eyes reflectors, our arch-shaped reflectors clearly define the curbs contour. This is essential for motorcyclists at night, ensuring clear visibility of road elevation.

- Available in Yellow or White
- 14 x cat's eyes reflectors
- Snap-in installation
- Break-proof

Part No.

25584

All weather durability



Weight, approx. kg	Dims., L*W*H, mm	Material
0.133	180 * 56 * 60	plastic



Unlike simple, flat reflectors, our reflective arches effectively highlight the raised profile of seperators to motorists. Each side of the arch features seven protruding glass cat's eyes that face oncoming traffic. When headlights strike these fully exposed cat's eyes, they create a bright arch of light, clearly indicating the presence of a raised seperator.

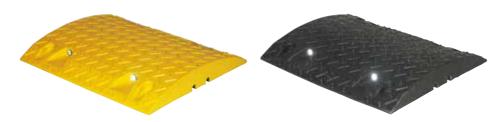
Speed bump end piece

Available in Yellow or Black, speed bumps achieve a significant speed reduction and are therefore perfectly suitable for protecting against speeding in car parks, urban areas and streets.

The speed bumps have 4 built-in, reflective cat-eyes and is designed to reduce speed to 20 km/h.



- 50 mm height
- Speed reduction to 20 km/h
- Can be assembled with any desired number of individual elements
- 4 x built-in, reflective cat-eyes
- Fixing with 4 fastening screws



Part No.	Description
25931N50	Black, 50 mm height
25931N750	Yellow, 50 mm height



Weight, approx. kg	Dims., L*W*H, mm	Material
10.4	500 * 430 * 60	recycling

Speed bump end piece

End piece for the speed bump - available in Yellow and Black.

- For 50 mm height speed bump
- Speed reduction to 20 km/h
- Can be assembled with any desired number of individual elements
- 4 x built-in, reflective cat-eyes
- Fixing with 4 fastening screws





Part No.	Description
25932N50	Black, 50 mm height
25932N750	Yellow, 50 mm height



Weight, approx. kg	Dims., L*W*H, mm	Material
4.0	215 * 430 * 60	recycling





Cycle Lane

Cycle Lane

The pop up bike lane is marked by yellow guide curbs or Leitboy bases. It is usually chosen when establishing new bike lanes in order to test their usefulness as well as the citizens' acceptance of the new installation. If this version of the new bike lane has proven to be successful over a limited period of time, the permanent system - the protected bike lane can be installed. Temporary interventions in the road traffic must be carried out in the signal colour yellow. After acceptance and decision for a permanent solution, the yellow guide curb needs to be replaced by a white guide curb to establish a protected bike lane.



Protected bike lane

The protected bike lane can be recognised by its white guide curbs or white Leitboy bases. A permanently established bike lane blends in perfectly with the streetscape by using the white guide curb or white Leitboy bases. The use of the white bike lanes makes the most sense as soon as the use of the newly created lane is accepted by all road users and thus the cycle lane system is considered proven.



