

Synchros

Mobile LED Sequential Hazard Set



Compact incident management system - authorised by DfT

- Compact sequential hazard warning system with 5 ultra bright LED studs for incident scene demarcation
- Ideal for police services and HATO, breakdown and recovery services and traffic management companies
- Effective system for temporary lane closures and incident scene demarcation
- Good alternative to conventional twin battery LED lamps
- For instant use, activation and synchronisation made within the box
- In-vehicle 12/24 V charging, no replacement of batteries
- More than 12 hours operation once fully charged (operating time > 12 hrs; stability of synchronisation > 4 hrs)
- Hardly any damage when driven over

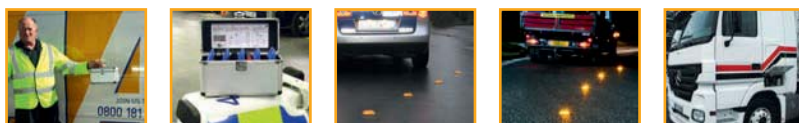
Technical data

Power supply :	10 - 30 Volt DC
Operating time :	> 12 hours
Stability of sequence :	> 4 hours
Battery type :	Nickel-Cadmium (LED studs)
Charging time :	approx. 10 hours for completely discharged battery
Current consumption :	approx. 0.5 A at completely discharged battery approx. 10 mA at completely charged battery
On-time :	100 ms
Max. light intensity :	approx. 500 cd
Light opening :	15° horizontal / vertical
Sequential light time :	120 ms from stud to stud
Impulse rate :	60 impulses / minute, 1 Hz
Insulation :	IP66 (studs)
Dimensions :	LED studs: 100 x 90 x 25 mm; box: 260 x 160 x 125 mm
Weight:	approx. 2.5 kg

Synchros

Ref.No.

5 amber LED studs in a box c/w in-vehicle 12/24 v charger	141060-1
5 blue LED studs in a box c/w in-vehicle 12/24 v charger	141060-2



Nissen also manufactures many other BS and EN compliant road safety products including the following sequential lamps:



TaperLamp Ref.-No. 129 083-1

- Innovative and robust single battery LED sequential lamp
- Automatic activation when placed on a cone
- Ideal for taper applications and incident management
- State-of-the-art infra-red communication
- Self-synchronising and quick to deploy
- Static background light for clear traffic guidance
- BS 3143 and EN 12352 compliant; meets chapter 8 requirements



Primär-Xenon Guide Light Ref.-No. 129 058-2

- Sequential guidance for incident scene demarcation
- Quick and easy to deploy
- Each xenon flash lamp equipped with infra-red transmission
- Automatic day and night luminosity adaptation
- Operation on standard 6 V batteries (4 pcs)

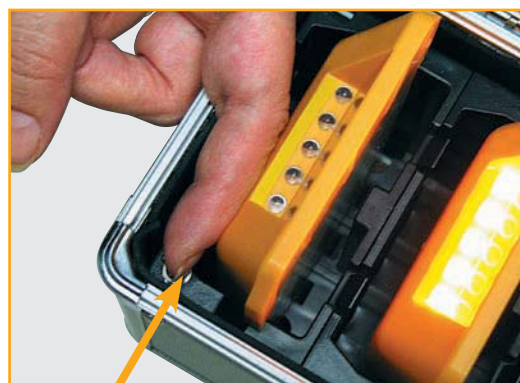


Star-Blitz-Xenon Guide Light Ref.-No. 129 059-2

- Sequential guidance for incident scene demarcation
- Compact and easy to deploy
- Each xenon flash lamp equipped with infra-red transmission
- Automatic day and night luminosity adaptation
- Operation on standard 6 V batteries (2pcs)



12/24 Volt



Toggle switch



Unlock



One single LED stud

Subject to technical modifications. For supply of these and many other Nissen products please contact Nissen UK Limited.