

CREATING SAFER ROADS





TopLED Synchro, high intensity hazard warning lamp, radio operated, self-synchronising

TopLED Synchro is specifically designed for use at danger spots where clear guiding and warning is required. The tough body with its various mounting facilities and the self-synchronisation circuit creates a high level of versatility and reliability.

The super bright LED emits 60 flashes per minute, and maintains a constant light intensity over full battery discharge. High impact polyethylene gives a highly robust battery case in all extremes of ambient temperature. A solid steel bolt passes through the lamp body requiring special key for removal, thereby discouraging battery theft and vandalism. Electronic circuits are manufactured using high grade components to ensure proper function, low current consumption and good battery life.

TopLED Synchro is fitted with a self-synchronisation unit working automatically. When the lamps are placed in a line, they form **sequential flashing light or progressive light** guiding vehicles along a safe path. A separate control unit is not required as each lamp individually synchronises with the previous lamp in the series.

The number of lamps per line, their position within the line, switching between night or day-night operation, sequential light or progressive light can be set via an infrared remote hand set, **without** dismantling the lamp!

Best performance is achieved by using horizontal klemmfix batteries, type IEC 4R25 Alkaline 28 Ah or Air Alkaline 50 Ah. Only one battery is required per lamp.



Radio operated (cableless) sequential flashing light

To be used:

- in a line as sequential guiding light
- in a line as progressive guiding light
- on barriers for road closing
- as a single lamp on markers, cones, etc.
- sequential, progressive (guiding) or synchronous (road closing)
- night dimming
- background light
- alternating; example: 2-3-2-...
- uni-directional
- night or day-night operation
- super bright high performance LED
- remote hand set
- working range from transmitter (D-Frankfurt) approx. 2,000 Km*
- self-synchronising
- flash rate approx. 60/min.
- operating time (sequential):
 approx. 116 days / 50 Ah, night
 approx. 58 days / 50 Ah, day-night
 approx. 60 days / 28 Ah, night
 approx. 30 days / 28 Ah, day-night
- Light intensity, imp.: 110 Cd

*Receipt of radio signal may vary temporarily depending on thunder and lightning close to the lamp's working place.

Ref.-no.:	Packing Unit
21132	5
TopLED Synchro, Set of 5 lamps	
Extent of delivery:	
5 lamps, 1 remote hand set, 1 allen key, 1 pin key	
21131	1
TopLED Synchro, single lamp	
Extent of delivery:	
1 lamp, 1 allen key, 1 pin key	

**Certificated by the BAST
acc. to TL-Leitbaken**





ACCESSORIES:

Air-Alkaline battery Kompakt 50 (230501) 6V-/50Ah

Alkaline battery Kompakt 28 (23028) 6V-/28Ah

Universal Barrier Bracket (21004)

Security-uni-bracket 52 (21008)

Universal base (2549902)

- 2 x Ø 42 mm, □ 60 mm, 2 x □ 40 mm

Safety base (25494)

- 2 x Ø 42 mm, □ 60 mm, □ 40 mm
- for markers with D- and Standard-System

Standard marker R605 (25487)

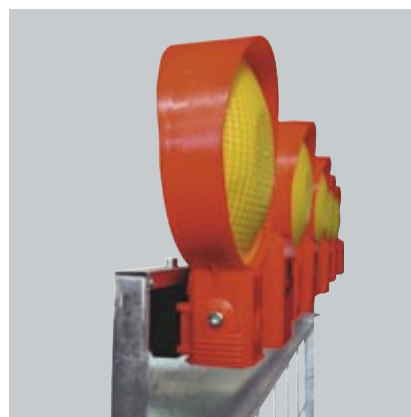
- right-/left pointing
- with square foot □ 60 mm
- sheeting type I, with protection edge

Safety marker D605S (25572SD)

- right-/left pointing
- D-System
- sheeting type I, with protection edge

Vario Safety Barrier (25119313)

- Plastic, white, approx. 15.5 kgs
- 2000 mm width, sheeting type I



The continuing program of product improvement makes specifications, equipment, product/model availability and prices subject to change without notice. Parts made of plastic / recycling material are subject to tolerances which may occur due to specific characteristics of raw materials.

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