

Star-Flash LED Typ 627

NEW



Guide Light System Version „Polizei“ (Police)

- Lamp class L8L/L8M according to EN 12352
- Submitted to approval according to German Standards
- Easy operation, no cable connections
- Large push-button for simple switching-on
- Switch-off delay to avoid unintended switching off
- Synchronization by infrared diodes in each lamp
- Lamp chain of any length and any amount of lamps possible
- All lamps identical, each lamp can be used individually
- Only 1 Super LED, therefore low current consumption and long operating times
- High light intensity
- Lens diameter 200 mm
- Automatic day/night adaptation

AT ONE GLANCE:

- Quickly ready for use thanks to quickstart
- High stability due to swivel-out support feet
- Load safety in the transport and charging cradle
- High light intensity (500 cd)
- Super light 1,8 kg
- New high-performance battery generation
- Approx. 70 hours operating time
- Robust quick lock



Star-Flash LED Typ 627

The new generation of rapid use lamps for your vehicles

- **Basic steady light for increased visibility at darkness**
- **Space-saving storage due to slim design**
- **With four swivel-out support feet, therefore high stability**
- **Robust quick lock, opening of the lamp housing without tools**
- **Text „POLIZEI“ retroreflecting**
- **Lower weight because of integrated battery pack**
- **Actual long-life lithium ferro batteries, hardly any self-discharge**
- **Innovative charging technique, therefore quick and secure charging**
- **Charge level indication in the lamp head**
- **Transport and charging cradle optionally supplied with or without supply cable and vehicle plug (1 cradle per lamp necessary)**
- **Optionally available for synchronous operation**
- **Lamps in the cradle secured against sliding and falling out**

Star-Flash LED Type 627 guide light system „POLIZEI“ (Police) Ref.No.

Star-Flash LED Type 627 guide light lamp blue; one-sided amber housing colour blue, bottom and lock white retroreflecting text „POLIZEI“ with integrated lithium ferro battery pack, without transport and charging cradle	129 091-002
--	-------------

Accessories Ref.No.

Transport and charging cradle 12/24 V for Star-Flash LED Type 627, 1-fold, without supply cable	129 090-001-00
Transport and charging cradle 12/24 V for Star-Flash LED Type 627, 1-fold, with 2 m supply cable and 2-pole vehicle plug	129 090-001-01
Transport and charging cradle 12/24 V for Star-Flash LED Type 627, 4-fold, with 2 m supply cable and 2-pole vehicle plug	129 090-004-01
Transport and charging cradle 12/24 V for Star-Flash LED Type 627, 5-fold, with 2 m supply cable and 2-pole vehicle plug	129 090-005-01

Operating time with one set of batteries

with integrated Lithium Ferro battery pack	70 hrs.
with Premium 800 (emergency power)	90 hrs.

Advantages lithium-ferro battery:

- High cycle stability
- Can be charged at low temperatures
- No memory effect
- Low self-discharge

Technical data

Light colour	yellow
Eff. light intensity day	500 cd
Eff. light intensity night	250 cd
Blink-/flash rate	60 fl./Min.
Light source	1 Super-LED



Guide light lamp



4-fold unit in charging cradle



4-fold transport and charging cradle

Many details speak for Star-Flash LED 627



1. Operation as 4-fold unit

The **Star-Flash LED Type 627** can be operated as guide light system with any number of lamps. The support feet can be swivelled out for stable stand, e.g. in the air stream of passing vehicles (**stand space 255 x 235 mm**).



2. Switching on / synchronization

Quickstart: For switching on the unit only the first lamp in the charging cradle must be switched on. The other lamps are following automatically. The **synchronization of the light sequence** is carried out by infrared diodes.



3. Charging in the vehicle

To **charge the batteries in the vehicle** the cradles with the lamps inside are connected with the vehicle socket. (charging voltage 12-30 V). **Operating time is approx. 70 hours.**



4. Low space requirements

The 4-fold unit including cradles require a space of **only 0,1 m²**. The single lamps are „lightweights“ with **approx. 1,8 kg including battery pack**.



5. In the emergency vehicle

Due to the **compact design** the guide light system finds its space in every emergency vehicle. The lamps in the locked charging cradle are secured against sliding and falling out (**load safety**).



6. Status indication

Beneath the lens at the upper right edge of the lamp there is an **LED status indicator**. It indicates the on and off function and the charging status.



7. Retroreflecting text

The text on both sides of the lamps is **retroreflecting** and gives an additional warning, e.g. when it is illuminated by the headlights of a car.



8. Robust quick lock

The robust **quick lock** is connected tightly with the bottom and enables opening the lamp housing without tools. This makes it easy to **replace the emergency battery**.

Swivelling out the support feet



Change from rechargeable battery to emergency battery*



*For exact description see operating manual.



**Learn more about our Star-Flash LED Type 627 guide light system.
For further information please contact us directly:
+49 (0) 48 61- 612-0.**

Subject to technical modifications. Pictures can differ from the original product.