

Star-Flash LED Type 627

NEW



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
- New high-performance battery generation
- Approx. 110 hours operating time
- Robust quick lock

Guide Light System

- Lamp class L8L/L8M according to EN 12352
- Tested according to German Standards
- Synchronization by infrared diodes in each lamp
- Lamp chain of any length and any amount of lamps possible
- Only 1 Super LED, therefore low current consumption and long operating times
- Lens diameter 200 mm
- Automatic day/night adaptation
- Automatic switchover to battery operation when rechargeable battery is discharged
- Better recognition due to additional steady light at night
- 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
- Actual long-life lithium ferro batteries, hardly any self-discharge
- Charge level indication in the lamp head
- Optionally available for synchronous operation



Star-Flash LED Type 627

The new generation of rapid use lamps for your vehicles

Star-Flash LED Type 627 guide light lamp ¹⁾	Ref.-No.
Star-Flash LED Type 627 A guide light lamp, one-sided amber (According to German Standards) with integrated lithium-ferro battery pack	129 091-001-01
Star-Flash LED Type 627 A guide light lamp, two-sided amber with integrated lithium-ferro battery pack	129 091-001-02
Star-Flash LED Type 627 B guide light lamp, one-sided amber (According to German Standards) for battery operation , without battery	129 091-011-01
Star-Flash LED Type 627 B guide light lamp, two-sided amber for battery operation , without battery	129 091-011-02

¹⁾ Housing colour yellow, bottom and lock black, without transport and charging cradle

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
AC/DC converter 110-240V, 12V, 5A, for indoor use only, with cigarette lighter socket (for Star-Flash LED 620/627 A)	070 098-1

Operating time with one set of batteries²⁾

with integrated lithium-ferro battery pack	up to 21 hrs.
with Premium 800	up to 90 hrs.
with Premium 3000	up to 425 hrs.

²⁾ Operation times valid for Ref.-No. 129 091-001-01. Other versions differ.

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	one-sided: 1 Super-LED two-sided: 2 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. 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. The operating time is approx. 110 hours.



2. 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. 21 hours.



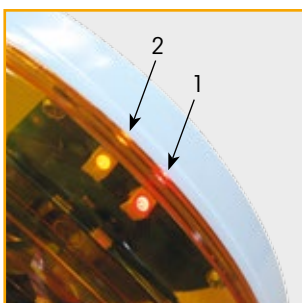
3. low space requirements

The 4-fold unit including cradles require a space **of only 0,1 m² (40l)**. The whole system with 4 lamps and 4-fold transport and charging cradle weighs only **approx. 7 kg**.



4. 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**.



5. Status indication

Beneath the lens at the upper right edge of the lamp there are **two LED status indicator**. The first indicates the on and off function and the charging status. The second the battery status.



6. 1-fold transport and charging cradle

For the use of a single lamp a 1-fold transport and charging cradle is available.



7. Fast and easy use for protection of dangerous locations.

Swivelling out the support feet



1. Basic position of the support feet



2. Swivel out and click the outer feet into place



3. Swivel out and click the inner feet into place

Automatic change from rechargeable battery to emergency battery



The lamp switches over to battery operation automatically when the rechargeable battery is discharged. Therefore the lamp reaches an operation time of 110 hours with integrated rechargeable battery and inserted Premium 800 battery.

A high level of operational safety can be reached by loading the rechargeable battery regularly and inserting an additional battery

Operation time of the **integrated rechargeable battery** is approx. **21 hours**.

With a **Premium 800 battery** the lamp reaches up to **90 hour** additional operation time.

With a **Premium 3000 battery** even up to **425 hour** additional operation time.



**Learn more about our Star-Flash LED Type 627 guide light system.
For further information please contact us directly: +44 (0) 207 2 37 75 74**