

SYSTEMATIC QUALITY



Rechargeable lights Battery lights



GIFAS
ELECTRIC

7.5

LED rechargeable
lights / handheld
battery lights

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Rechargeable - / Battery lights

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We have a wide range of rechargeable battery / battery lights
- whether LED handheld lights with an emergency light function, integrated floor magnet, inductive charging, or simply a rod torch, convince yourself of our variety of battery lights.



Rechargeable lights / Handheld battery lights



G80RI
Rechargeable lights (PATENTED)



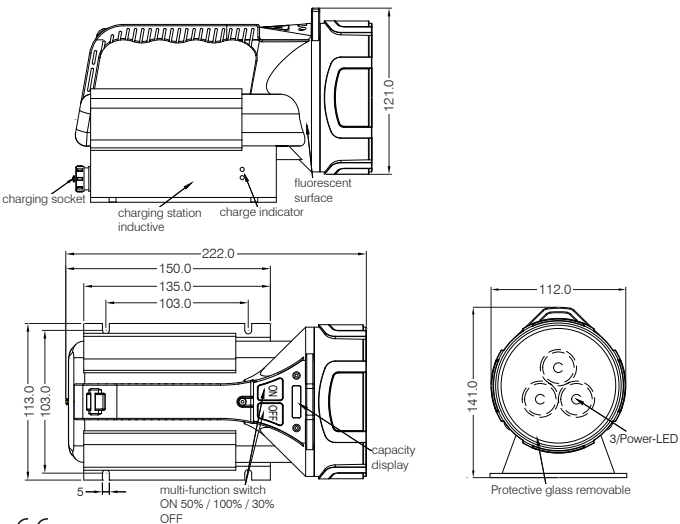
Product features

Lamp housing	high-impact plastic monocase, surface rubberized, color fluorescent yellow fluorescent.
Lamp head	3-Powered protected with black absorbing rubber cover Holder for slip-on protection, push-on spreading lens, push-on colored lens.
Control panel	Multifunction buttons - color bright orange, switching stages ON / 50% / 100% / 30% / OFF 4-stage LED capacity indicator.
Rechargeable battery	Powerful high-efficiency cycle-proof lithiumiron phosphate battery (LiFePO4)
Recharchable loading	contactless inductive via power chip with error protection function
Receiving screw thread	M8x10 at the lamp base for optional magnetic holder, ball head, tripod

Technical data

Power supply	Rechargeable battery 6,4VDC 10Ah LiFePO4
Charging voltag inductive	19V 2A
Fully charged	after approx. 5h
Illuminant	3x LED 3W BA4° CREE XPG II 6500K
Different lighting levelsn	50%, 100% and 30%
Light bar	50% 400lm, 100% 750lm, 30% 250lm
Lighting time (at 20°C)	50% 14 h, 100% 9 h, 30% 20 h
Type of protection light	IP66
Weight light incl. rechargeable battery	1.15 kg
Dimensions L x W x H	222 x 113 x 141 mm
Operating temperature range	-20°C to +45°C
Charging temperature range	+10°C to +30°C
Incl. Wall charger inductive with one adapter each 230VAC and KFZ12 / 24VDC	
Type of protection Wall charger	IP20

G80RI		
EDP-No.	Product-ID-No.	Description
840512	G80RI.LED3X3W.4°.6500K.LIFEPO4.10AH.12/24/230V	Set: Hand lamp battery LiFePO4 10Ah incl. inductive wall charger 12-24VDC/230VAC, incl. shoulder strap, protective + diffuser screen, IP66
840599	G80RI-MAGNETHALTER	Magnet rubberized with threaded bolt M8 for mounting on G80RI
840613	G80RI-STATIV.KUGELKOPF	Ball head with M8 thread for tripod
840608	G80RI-STATIV	Tripod 54-200cm with ball head
840601	G80RI-SCHUTZSCHEIBE.ROT	Protective screen red pluggable



FlashLED 2

Work and inspection lamp with emergency light function



Product Features

The FlashLED 2 is based on the latest Li-ion battery technology coupled with up-to-date LED technology.

If the supply voltage of the charging station fails, the light switches on in "emergency light" mode. This is activated at the factory ("ON"), but can be changed by pressing the "OFF" switch. The emergency light function is activated by setting the magnetic switch to the "Emergency Light ON" position.

The swivelling light head is a further advantage; the degree of protection of IP65 (IP54 for the charging station) and the easily understandable film panel are additional positive properties of the product.

- The latest Li-ion technology for a high energy density and maximum service life (up to 1.000 cycles possible)
- GIFAS Battery Management System to monitor and verify all important battery operating parameters
- Up to 14 hours of light in four selectable modes:
 - Spot: clustered, wide beam of light
 - Wide: light that illuminates the room
 - Full light: combination of Spot and Wide
 - Emergency light: broadly illuminating light cone
- Memory function = last setting is saved
- Blinking mode
- Robust housing made of polyamide
- Corrosion-resistant charging contacts (spring steel)
- Vertical swivelling light head
- Over-current, temperature and deep discharge protection
- Low self-discharge of the Li-ion battery

Technical data FlashLED 2

Operating Voltage	10 - 42VDC
Power supply	Li-Ion battery 14.4V 2.600mAh
Charging time	5 h
Lighting time:	
- Spot	10 h (3 LED)
- Wide	14 h (2 LED)
- Full light	5 h (5 LED)
- Emergency light	5 h (5 LED)
Illuminant	5 Power-LED à 3W, cool white 5.000K
Luminous flux LED	200lm - 1.250lm
Type of protection	IP65
Protection class	III
Operating temperature range	-20° bis +45°C
Charging temperature range	0° bis +45°C
Dimensions (L x W x H):	
- Light excl. charging station	251×124×94 mm
- Light incl. charging station	323×149×108 mm
Weight	1,06 kg

Technical data Charging station

Operating Voltage	230VAC (85 - 264VAC) od. 12-24VDC
Type of protection	IP54
Protection class 230 VAC	II
Protection class 12 - 24 VDC	III
Dimensions (L x W x H)	149 x 276 x 95 mm
Weight	430 g

FlashLED 2

EDP-No.	Product-ID-No.	Description
860766	FLASHLED2.ARBEITSLEUCHTE.LI-ION.12/24/230V	Li-Ion hand lamp battery, with emergency light function IP65, without charging station
137073	FLASHLED2.230VAC.AKKU.LI-ION.2,6AH.SET	Li-Ion hand lamp battery, including wall charging station 230VAC, shoulder strap
137074	FLASHLED2.12/24VDC.AKKU.LI-ION.2,6AH.SET	Li-Ion hand lamp battery, including wall charging station 12/24VDC, shoulder strap

Accessories / spare parts FlashLED 2

EDP-No.	Product-ID-No.	Description
860032	FLASHLED.LADESTATION.230V	FlashLED 2 charger 230VAC for wall with 1,5m cable and contour plug
90083	FLASHLED.LADESTATION.12/24V.2M.ZIG	FlashLED 2 charger 12/24VDC with plug car cigarette lighter
56042	FLASHLED.9FL10.5/8SE.TRAGEGURT	FlashLED 2 shoulder strap
136983	FLASHLED2.FARBFILTER.ROT/GELB/GRÜN	LED color frame set for FlashLED 2 red / yellow / green
860792	FLASHLED2.ERSATZAKKU.LION.14,4V.2600MAH	Spare battery 14,4V 2.600mAh for FlashLED 2
860744	FLASHLED2-AKKUFACHDECKEL.M.MAGNETSTREIFEN	Battery cover with magnetic strip to FlashLED 2

G40R
Rechargeable light with ground magnet



Product features

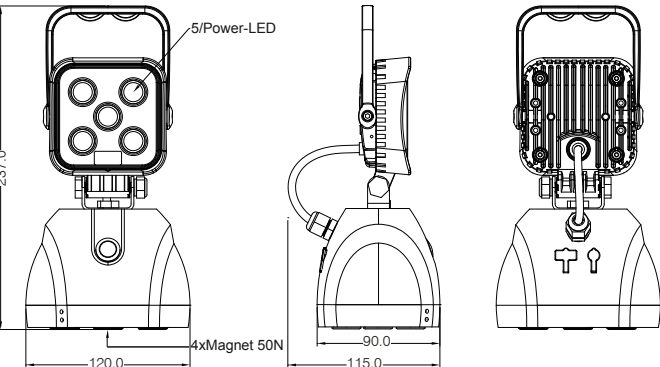
Small, powerful LED spotlight combined with the Li-ion - Battery Technology.

Housing material Plastic blue/black rubberized , shock-proof
Lamp head aluminium black
Switching mode 100%, 50%, flashing, AUS
Additional Features Base with magnet 4x 50N
Handle can be swiveled 180°
USB socket 5VDC 2A
230VAC 50/60Hz IP20
Charger Car-adapt. 12/24VDC/8,4VDC with cig.-plug
optional multi charger (5-times) 230VAC
Capacity display LED2 GREEN >65%
YELLOW 25-65%
RED 10-25%
ROT flashing < 10%

Technical data

LED Power 5 x 3W
Luminous flux 900lm
Operating Voltage 7.4VDC
Rechargeable battery Li-Ion battery 4.400mAh
Lighting time Modus 100% approx. 5h
Modus 50% approx. 10h
Boost time approx. 5h
light indicator LED GREEN = 100%
Flood 90°
Luminous angle IP65
Type of protection approx. 850 g
Weight incl. rechargeable battery 237 x 120 x 115 mm
Dimensions (L x W x H)
Operating temperature range -20 °C to +45 °C
Charging temperature range +10 °C to +30 °C

G40R with ground magnet		
EDP-No.	Product-ID-No.	Description
840596	G40R.LED5x3W.90°.6500K.LION.4,4AH.MAGNET.12/24/230V	Rechargeable light 15W,Li-Ion battery 4,4Ah 7,4V, color blue/black, with USB, Handle,12V/230V charge cable, 4x magnet, 6.500K, LD 5h/100% 10h/50%
840617	G40R.LED5x3W.90°.6500K.LION.4,4AH.MAGNET.12/24/230V.G	Rechargeable light 15W,Li-Ion battery 4,4Ah 7,4V, color blue/black, 12V/230V charge cable, 4x magnet, 6.500K, LD 5 h/100% 10h/50%, incl.engraving, max. 10 character
840618	G40R.LADEKABEL.5FACH	Charging cable (5-times) 230VAC 70VA



TorchLED Battery operated or rechargeable



Product features

- PA6-Casing, with rubber overmoulded handle (non-slip)
- Freestanding
- Belt holder/ bracket
- Impact-resistant
- Lamp holder (charger)

Light functions		TorchLED (yellow) with Battery / rechargeable	TorchLED emergency light (red) with 1900mAh rechargeable
Main functions	Function	Operating time	Operating time
1 power LED white	focused light / broad light		
	full Load	approx. 6 h / 4 h	approx. 4 h
	dimmed	>80 h / >40 h	>40 h
2 LED signal lights	permanent / flashing	>20 h / 80 h >10 h / 40 h	>10 h / 40 h

Technical data light

Operating Voltage TorchLED (yellow):

- Battery operation 4 Stk. AA 1,5V batteries to 3000mAh
- Rechargeable battery 4 Stk. AA 1,2V rechargeable batteries mind. 1900mAh

Operating Voltage TorchLED (red) with emergency light function:

- Rechargeable battery 4 Stk. AA 1,2V rechargeable batteries to 1900mAh

Operating temperature range

-20 °C to +45 °C

Type of protection

IP 54

Dimensions (W x H x D)

67.8 x 115.5 x 34 mm

Weight

approx. 230 g

Technical data charging station

Housing

ABS

Montage

Wall or table mounting possible

Power supply

700mA charging current

Charging time

approx. 1900mAh cells max. 4 h

Contacts

spring steel, gold plated

Type of protection

IP40

Dimensions (W x H x D)

86,6 x 79,6 x 44 mm

TorchLED		
EDP-No.	Product-ID-No.	Description
860236	TORCHLED-HANDLAMPE.OHNE.AKKU.NOTLICHT	Portable light with EMERGENCY LIGHT and hand loop, without battery, LED: 2x white, 2x red, 2x green
860237	TORCHLED-HANDLAMPE.OHNE.AKKU	Portable light without accu/batteries, incl. Handrail, housing color red, LED: 2x white, 2x red, 2x green

Accessories / spare parts TorchLED		
EDP-No.	Product-ID-No.	Description
103366	TORCHLED-LADESTATION.15VDC.1,5M.ZUL.ZIG	Charging station to TorchLED with 1,5 m Feeding lines and plug car cigarette lighter
860276	TORCHLED-LADESTATION.SCHW.230VAC/15VDC	Charging station 230VAC/15VDC TorchLED incl. 1,5 m cable, and plug in transformer plug in transformer
860471	TORCHLED-LADESTATION.12-48VDC.1,5M.ZUL.O.ST.	Charging station 700mA zu TorchLED with 1,5 m Feeding lines, without plugs
860274	TORCHLED-AKKU.1,2V.1900mAh.AA.1STÜCK	Battery 1,2V 1900mAh, rechargeable, Sanyo Eneloop
860275	BATTERIE.1,5V.AA	Battery 1,5V Size: AA

PELI 7060 LED Rechargeable lights



Product features

- Bright white light
- Long, continuous battery life of 90 minutes, without losing intensity
- Less than half the weight of standard lights
- Compact size (e.g. more space at the police belt for other equipment)
- The light is almost indestructible due to highly stable Xenoy resin
- Supplied with battery, charger and belt clip

Technical data

Illuminant	LED 4,4 Watt
LED-Operating life	over 10.000 h
Lighting time	1.5 h
Length	220 mm
Rechargeable battery	1x3.7V, 2200mAh Li-Ion battery
Weight incl.	290 g

PELI 7060 LED

EDP-No.	Product-ID-No.	Description
89167	9.PE.7060.LED.AKKU+LADEG.	Rechargeable lights 4.4W, Burning time 1.5h and Charger

Accessories / spare parts PELI 7060 LED

EDP-No.	Product-ID-No.	Description
88410	9.PE.ZIG.STECKER.12V	12V plug for cigarette lighter

G7, G7 RGB Torch



Product features

The torch G7 and G7 RGB are modern working and inspection lamps, which can be used for varied uses. They are therefore suitable for use as:

- Inspection light for maintenance
- Maintenance: Police, Fire, Train, Security Services, etc.
- for Private use

They can be used as working lights, for revisions, for night operations, etc.

Using the latest LED technology, the G7-series works very energy efficiently.

Operation via batteries (non rechargeable) or on request with Accu (rechargeables).

Additional functions G7

- Flash function
- Zoom adjustable by rotary switch from circular low beam to focus collimated beam

Additional functions G7 RGB

- Adjustable color light with rotary switch, selectable between white, red, green or blue light



Technical data

Housing material	shockproof aircraft aluminium
Temperature range for operation	-20°C to +45°C
Type of protection	IP66
Dimensions	length 125 mm x Ø 30 mm
Weight (incl. batteries)	164 g
Battery	3xLR03 AAA 1,5V

G7

LED Equipment: 1x HL LED
Switching: 100% / Flash
Luminous flux: 230lm
Light color: 5.000K

G7 RGB

LED Equipment: G7 RGB 1xCree MC-E
Color Switching: 100% / W / R / G / B
Luminous flux: 100lm
Light color: RGB

G7 + G7 RGB

EDP-No.	Product-ID-No.	Description
840103	G7	Torch G7 incl.3xAAA Battery incl. hand strap, belt clip, belt case, white light 5.000K with zoom and flash function
108140	G7 RGB	Torch G7 RGB incl.Battery, hand strap, belt clip, belt case, Light colors available white, red, green, blue

Rechargeable lights / battery lights



G80RI - inductive charge and fluorescent surface



FlashLED 2 - with shoulder strap for free hands when working

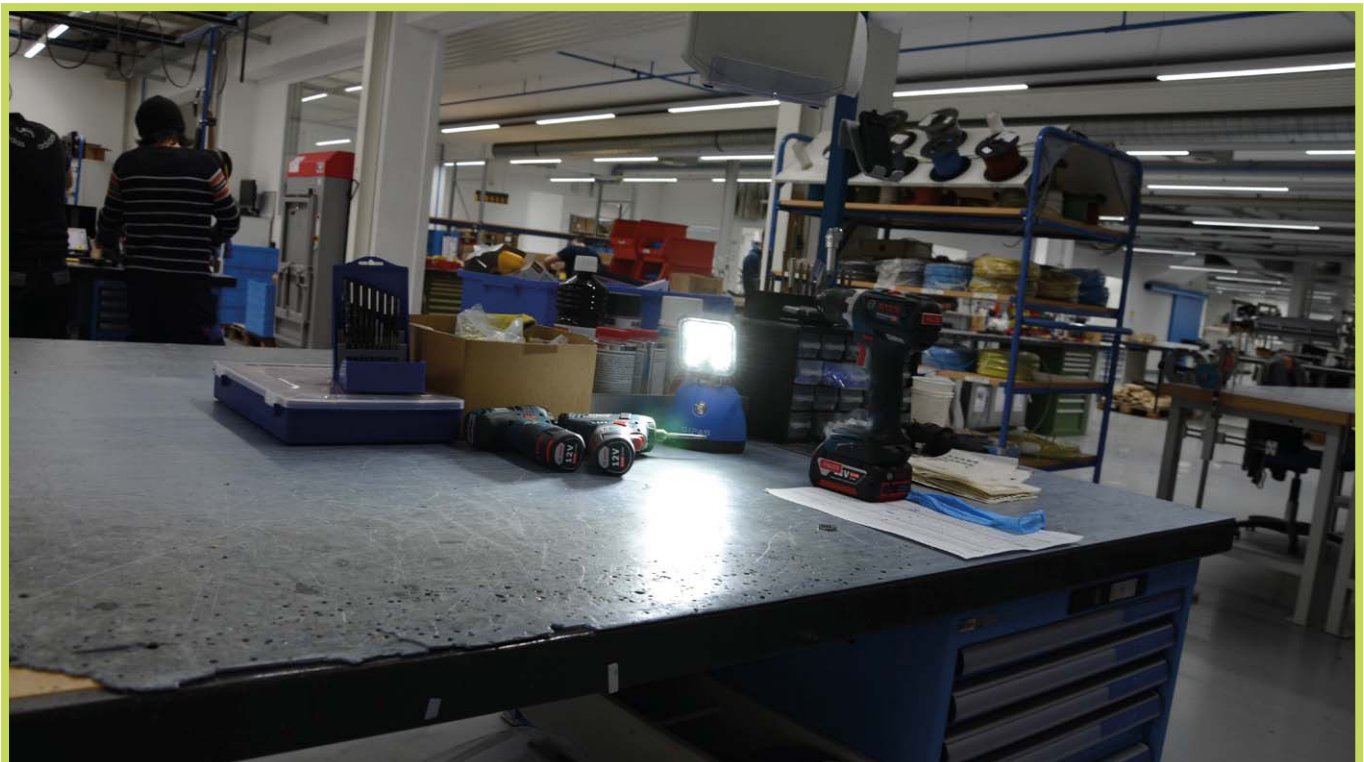


Rechargeable lights / battery lights



FlashLED 2 - inspection lamp with emergency light function

Rechargeable lights / battery lights

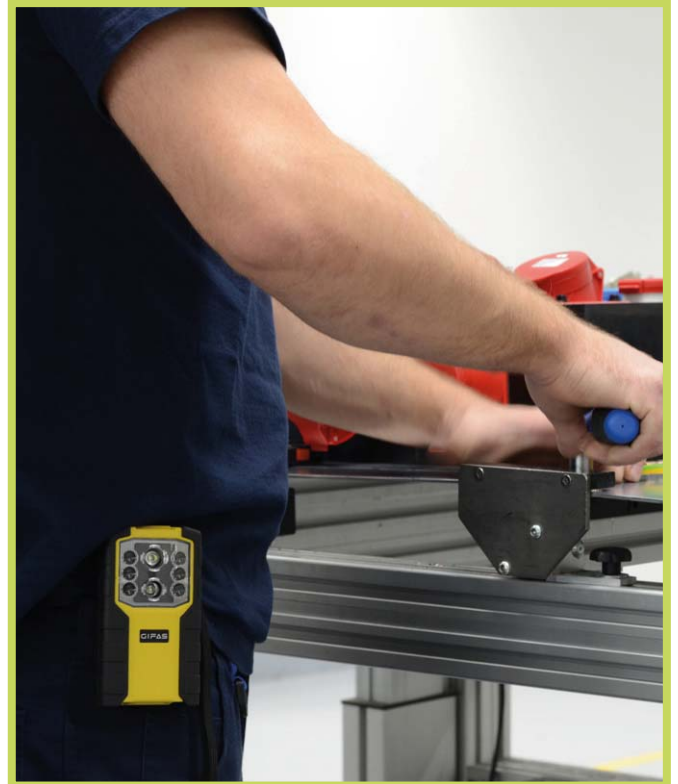


G40R - rechargeable lights with floor magnet

Rechargeable lights / battery lights



TorchLED - hand-held lights



TorchLED NOT - hand-held lights



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