



PERFECT VISIBILITY ANYWHERE, ANYTIME.

Perfect view anywhere and anytime. Having good work light with you wherever you go is particularly relevant in industry and craft. The wide product range of GIFAS products is designed for harsh operating conditions and is your reliable companion for every work situation.

FlashLED 2 battery-powered light	190
TorchLED torch	191
I-LED 2 / I-LED 844 Work spotlight	192
PrimaLED 2 Akku	193
SunLED / StarLED D4R battery-powered light	194
StarLED W6R lamp / TorchLED HEAD AN	195
Torch S-Serie / TorchLED FLEX I2R	196
TorchLED FLEX I4R / TorchLED Sensor AN	197
WorkLED Akku W30 AN / WorkLED Akku W50 AN	198
Application cases	199

Rechargeable and battery powered lights

FlashLED 2 Battery-powered light with emergency light function



State-of-the-art charging and monitoring electronics coupled with the latest LED technology form the basis of this development. The very latest Li-ion technology ensures a high energy density and a superlative service life (up to 1,000 cycles), while the GIFAS battery management system monitors and safeguards all of the key battery operating parameters.

The swivel-mounted lighting head ensures customised illumination adapted to your working environment. The operating panel is easy to use and clearly laid out. If the supply voltage to the charging station fails, the light switches to "Emergency light" mode. Setting the magnetic switch to the "Emergency Light ON" position activates the emergency light function.

Product features

- Up to 14 hours of light in four selectable operating modes:
 - Spot: Concentrated and wide light beam
 - Wide: Space-illuminating light
 - Full light: Combination of spot and wide
 - Emergency light: Broad light cone
- Memory function (last setting is saved)
- Flash mode
- Infinitely dimmable
- Sturdy housing made from polyamide
- Corrosion-resistant charging contacts (gold-plated spring steel)
- Vertical swivel light head
- Charging station can be used as a wall-mounted model



Color filter attachment
Set à 3 piece, green, red,
yellow
item no. 268167

FlashLED 2 Ex

Also available as explosion-proof version!
Further information please find on our
page 325 / Ex-products.

Technical data for light

Input voltage	10-42VDC
Power supply	Li-ion battery, 14,4V 2600mAh
Charging time	5h
Light duration	10h Spot (3 LED) 14h Wide (2 LED) 5h Full light (5 LED) 5h Emergency light (5 LED)
Light source	5x3W PowerLED
Luminous flux	200lm - 1250lm
Light colour	5000K
Protection category	IP65
Protection class	III
Temperature range Operation	-20°C to +45°C
Charging	-0°C to +45°C
Housing	Polyamide
Weight	1060g
Dimensions (WxHxD) Light	251x124x94mm
Light incl. charging station	323x149x108mm

Technical data for charging station

Input voltage	230VAC, (85-264VDC) or 12-24VDC
Protection category	IP20
Protection class 230VAC	II
Protection class 12-24VDC	III
Housing	Polyamide
Weight	430g
Dimensions (WxHxD)	149x276x95mm

Item no.	Description
861200	FlashLED 2 work and inspection light with emergency light function
860026	FlashLED 230VAC charging station, incl. 1,5m cable and contour plug
860027	FlashLED 12/24 VDC charging station, with built-in plug (without cable)
860028	Charging cable with cigarette lighter plug, 2m

Equipment	
860030	FlashLED 2 carrying strap
268167	Color filter set: 3 Color filter attachment in red, green and yellow
860792	Replacement battery 14.4V 2600mAh for FlashLED 2

TorchLED LED torch



The TorchLED is an extremely practical, lightweight LED torch which, by virtue of its various light functions, can be used as a torch or as a signalling light. The red or green light function, for example, can be used to mark out hazardous areas or declare them safe again, accordingly. The TorchLED's non-slip, sturdy character makes it extremely reliable in this field of operation. The TorchLED has excellent impact and shock resistance, making it extremely robust and suitable for use even in harsh conditions.

Product features

- Non-slip, impact-resistant, free-standing
- Strap holder / retaining clip made from POM
- Can be wall or desktop mounted
- Charging station with lamp retainer
- Including hand strap
- TorchLED with emergency light function: in the event of a power cut, the TorchLED will switch on automatically (wide full load, burn time approx. 4h)
- Optional with rechargeable battery (please order 4 rechargeable batteries)

Technical data for light

Power supply	TorchLED	4x1.5V batteries AA or 4x1.2V NiMH batteries AA
	TorchLED EMERGENCY	4x1.2V NiMH batteries AA
Charging time		5h with 2700mAh batteries
Light duration		4h with 1900mAh batteries
Light source		2x white/2x red/2x green LEDs
Protection category		IP54
Temperature range		-20°C to +45°C
Housing		PA6 with elastomer-surrounded handle parts
Housing colour		Yellow, optional olive
Weight		230g
Dimensions(WxHxD)		67.8x115.5x34mm

Technical data for charging station

Power supply	700mA charging current
Protection category	IP20
Contacts	Spring steel, gold-plated
Temperature range	0°C to +40°C
Housing	ABS
Dimensions (WxHxD)	86.6x79.6x44mm

TorchLED LED torch with emergency light function



TorchLED with emergency light function Light functions with rechargeable batteries

Main function	Functions	Operating time
White light per 1 LED	Spot full load	Approx. 6h
	Spot dimmed	> 60h
	Wide full load	Approx. 6h
	Wide dimmed	> 60h
Signal lights per 2 LED	Full load	> 30h
	dimmed	> 60h

TorchLED Light functions with batteries or rechargeable batteries

Main function	Functions	Operating time Battery	Rechargeable battery
White light per 1 LED	Spot full load	Approx. 6h	Approx. 6h
	Spot dimmed	> 80h	> 80h
	Wide full load	Approx. 6h	Approx. 6h
	Wide dimmed	> 80h	> 80h
Signal lights per 2 LED	Full load	> 40h	> 30h
	dimmed	> 80h	> 60h

Item no.	Description
860237	TorchLED for battery or rechargeable battery (excl.), IP54, incl. hand strap
291822	TorchLED „olive“ for battery or rechargeable battery (excl.), IP54, incl. hand strap
860236	TorchLED emergency light for battery or rechargeable battery (excl.), IP54, incl. hand strap
860276	TorchLED 230VAC/15VDC charging station, IP20, incl. 1.5m cable with plug transformer
860440	TorchLED 12-48VDC charging station, IP20, incl. 1.5m cable without plug
860274	NiMH 1900 mAh rechargeable battery (AA) - 1 piece-

TorchLED-Ex

Also available as explosion-proof version! Further information please find on our page 326 / Ex-Products.

Rechargeable and battery powered lights

I-LED Akku 2 Rechargeable work lights



The I-LED battery-powered light 2 with base magnet is a highly robust, cable-free work light for professional use. The powerful light ensures a safe working environment. Whether it be positioned on the floor, wall or ceiling - a powerful magnet in the base plinth of the light allows it to be located wherever two-handed working is needed.

Product features

- With charge and capacity display via LED
- Holding / hanging bracket 180° pivotable
- Base with 4x magnet 50N
- Full luminous flux available immediately
- Minimal temperature development
- Maintenance-free
- No UV / IR-radiation
- Insensitive to shock and vibration

Technical data

Input voltage	7.4VDC
Power supply	Li-ion 4400mAh
Charging time	Approx. 5h
Light duration	10h mode 50% 5h mode 100%
Switching mode	100, 50%, SOS (flashing), OFF
Light source	5x3W LED
Luminous flux	900lm
Light colour	6500K
Beam angle	Flood 90°
Protection category	IP65
Protection class	III
Temperature range	Operation -20°C to +45° Charging +10°C to +30°C
Housing	Rubberized plastic, shockproof
Cover	Plastic
Weight	850g incl. battery
Dimensions (WxHxD)	120x237x115mm

Item no.	Description
840596	I-LED Akku 2, rechargeable industry light with 4 magnets incl. 230V power supply and USB connection



I-LED Akku 844 Rechargeable work lights



The I-LED battery light is a robust, cordless work light for professional use. The powerful light ensures your safety at work. Whether placed on the floor, wall or ceiling - six strongly adhering neodymium magnets in the base of the light allow it to be placed where two-handed working is necessary. Easy to handle, it is possible to choose between several lighting functions. In addition to the flood and spot light functions, a mode with an orange flashing light can also be selected and is used to cordon off danger areas. Several luminaires with flashing lights can be used for securing larger areas or for temporary traffic guidance, several luminaires with flashing mode can be synchronised in series.

Product features

- Charge and capacity display via LED
- Holding / suspension bracket can be swivelled 180°
- Mounting option: photo tripod thread (1/4 inch)
- Full luminous flux is available immediately
- Minimal temperature development
- Maintenance-free, insensitive to shock and vibration
- No UV/IR radiation

Technical data

Input voltage	12V DC
Power supply	12.8Ah Li-Ion
Light source	SMD-LED
System power	max. 36W
Charging time	7h
Luminous flux	Flood light 2100lm Spot light 2000lm
Light duration	Flood light 4,5h / 10h (dimmed) Spot light 5,5h Flashing light 9h
Light colour	5000K / Amber
CRI Index	Ra >80
Beam angle	25° Flood light / 10° Spot light
LED-Lebensdauer	50000h [L70/B10]
Protection category	IP54
Protection class	III
Temperature range	-20°C to +50°C
Housing	Plastic
Weight	ca. 2kg (incl. accu)
Dimensions (LxWxH)	181x135x285mm

Item no.	Description
305401	I-LED Akku 844, rechargeable battery light incl. plug-in power supply 230V and car charging cable 12V (minimum order quantity: 10 pieces)

PrimaLED 2 Rechargeable Battery light



The PrimaLED 2 Rechargeable is a professional rechargeable luminaire with a high light output of up to 16 hours, low heat generation and low energy consumption. This mobile work light guarantees optimal area illumination with glare-free, evenly distributed light. In addition, it offers various set-up options for every application: hanging, lying or standing!

Item no.	Description
870021	PrimaLED 2 Rechargeable/4200lm/4000K

D - Marking according to VDE 0711-2-24 resp. EN 60598-2-24

Product features

- Intelligent lithium-ion battery with balancing function and charging option even on work vehicles
- Long autonomy of use, up to 16 hours
- Minimal temperature development
- No UV / IR radiation
- Synoptic keypad with power switch, setting on levels (25% -50% -100%), display of setting level, Display of remaining battery charge (25% -50% -75% -100%)
- Automatic switchover to the „energy saving“ function when the remaining charge is almost exhausted (15 minutes safety reserve at 25%) Shock and impact resistant, waterproof and dustproof (impact resistance IK08)
- Carrying handle also serves as a support, which, by snapping into place the lamp into the desired position

Technische Daten

Operating voltage	10-30Vdc
Light source	LED
System output	25,2W (100%) 12,6W (50%) 6,3W (25%)
Light colour	4000K
Luminous flux	4200lm (100%) 2100lm (50%) 1050lm (25%)
Power supply	Li-Ion 22,2V 6000mAh
Light duration	25% 16h 50% >8h 100% > 4h
Charging time	< 8h
Protection category	IP65
Protection class	III
Impact resistance	IK08
Temperature range	-20°C to +40°C
Dimensions (WxHxD)	305 x 295 x 110 mm
Weight with battery	3,7kg
Cover	satined PMMA
Weight without battery	3,1kg

Rechargeable and battery powered lights

SunLED Battery light 50W



The SunLED battery light is a robust and mobile battery light. Thanks to the robust casing and the tempered glass cover, it can be flexibly used in various industrial and workshop applications. Due to the multi-step dimming, the light duration can last up to 10 hours. The luminaire is lightweight and connection-independent. External devices such as mobile phones can be charged via a USB charging port. The modern lithium-ion battery used has no memory effect.

Product features

- Brightness adjustable to 100%, 50%, 25%.
- USB port to charge external devices
- Full luminous flux, available immediately
- Long illumination time up to 10 hours
- Minimal temperature development
- No UV/IR radiation
- Shock and vibration resistant

Technical data

System output	50W
Power supply	Li-Ion battery, 13200mAh
Light duration	approx 2.5h (100% light output) approx 5h (50% light output) approx 10h (25% light output)
Charging plug	13V / 1.2A
USB out plug	5V / 1A
Light colour	6500K
CRI	>80 Ra
Dimming levels	25% / 50% / 100%
Luminous flux	4000lm
Protection category	IP44
Protection class	III
Temperature range	-20°C to +50°C
Casing material	Aluminium Plastic
Cover	Hardened glass
Weight	approx 3.7kg
Dimensions (WxHxD)	342x295x112mm

StarLED D4R Battery work lights



The StarLED D4R is a very handy, lightweight work light that can be used individually thanks to its various light functions. The StarLED D4R has a floodlight with three light levels and a powerful spot beam for inspection work. Thanks to the 180° swivelling head, the light can be adjusted in any direction and stands independently with the magnetic base.

Product features

- Attractive design
- 4 brightness levels, spotlight, high, medium, low
- 2 light functions spotlight, floodlight
- LED head swivels up to 180°
- Magnet in base

Technical data

Power supply	Li-Ion 3,7V, 5200mAh
Luminosity	
- Floodlight	45m
- Spotlight	125m
Luminous flux	
- High	1400lm
- Medium	900lm
- Low	450lm
- Spotlight	400lm
Light duration	
- High	3h
- Medium	4h 15min
- Low	7h
- Spotlight	6h 30min
Light colour	6500 K
Protection category	IP65
Impact resistance	IK07
Temperature range	10°C to +40°C
Housing	Plastic
Weight with battery	400g
Dimensions (WxHxD)	101×116×41,5mm

Item no.	Description
800216	SunLED/W50/AKKU incl. li-Ion battery

Item no.	Description
301090	StarLED D4R, 1400lm, IP65, Li-Ion 3,7V 5,2Ah, USB-C Adapter

StarLED W6R Battery work lights



Item no. 301093

The StarLED W6R is a professional luminaire with high light output (4600 lumens) and low heat generation. With its 180° rotatable light panels and the 90° adjustable handle, the work light offers various adjustable handle, the luminaire can be used for a variety of applications. The StarLED W6R can shine in two directions at the same time, so that even large rooms can be illuminated with this work light. In addition, it offers various set-up options for every application: standing or mounted on a tripod. In addition, the StarLED W6R has the protection category IP54, which makes it dust and waterproof and perfect for the construction site.

Product features

- Attractive design
- 4 brightness levels, spotlight, high, medium, low
- 2 LED head each to 180° foldable
- Battery with powerbank function via USB

Technical data

Power supply	Li-Ion 14,8V, 5200 mAh
Luminosity	to zu 80 m
Luminous flux	
– Max	4600 lm
– High	3000 lm
– Medium	1500 lm
– Low	750 lm
Light duration	
– Max	2 h 15 min
– High	3 h 30 min
– Medium	7 h
– Low	14 h
Light colour	5700 K
Protection category	IP54
Impact resistance	IK07
Temperature range	10° C to +40° C
Housing	Plastic
Weight	2,41 kg
Dimensions (WxHxD)	176×288×131 mm

TorchLED HEAD AN Battery headlamp



With a maximum output of 280 lumens, this headlamp is a true light wonder. The LeichtWeight is equipped with the best technology. With its 2 brightness levels, selectable focus and swivelling LED head, the TorchLED HEAD AN makes your work in low-light environments more pleasant and, above all, safer.

Product features

- Rechargeable with Li-Ion battery
- 2 brightness levels, high beam (100%), low beam (20%)
- Stepless adjustment between narrow and wide beam
- LED head swivels to 60°
- Soft, adjustable, elastic rubber band for highest wearing comfort

Technical data

Power supply	Li-Ion 3,7 V, 1500 mAh
Light duration	to 6,25 h
Charging time	approx. 3 h
Luminous flux	
High	280 lm
Low	100 lm
Switching functions	1. main light low 2. main light high 3. sensor: on/off
Protection category	IP65
Housing	Plastic
Weight	111 g
Dimensions (WxHxD)	34,5x39x28 mm

Item no.	Description
301100	TorchLED HEAD AN incl. headband and Micro-USB charging cable

Item no.	Description
301092	StarLED W6R, 4600 lm, IP54, Li-Ion 14,8V 5,2Ah, USB-C Adapter

Accessories	
301093	StarLED W6R Tripod for height 0,73 - 1,65 m
301097	StarLED W6R Replacement battery Li-Ion 5,2Ah 14,4 V

Rechargeable and battery powered lights

S-series torch Battery hand lights



This robust torch is suitable for professional use indoors and outdoors. The advantages of this torch include the even light distribution, pleasant light colour and great feel. A specially hardened light head means that the Torch S series can act as a hammer in an emergency for shattering windows.

Product features

- Unique, attractive design
- Housing made from aircraft aluminium
- Optical focus with slider function for maximum flexibility
- Gold-plated contacts
- On/Off switch in the grip
- Incl. batteries, hand strap, belt holster on the S160/S650, box S400
- *Torch S650 functions: stepless focus, high / low power switching
- Light colour 6000-7000K

Technical data

Power supply	
Torch S650	4xAAA, 1,5V
Torch S400	3xAAA, 1,5V
Torch S160	2xAAA, 1,5V
Light duration	
Torch S650	max. 42h*
Torch S400	52h
Torch S160	2,8h
Light source	
Torch S650	7W CREE LED
Torch S400	5W CREE LED
Torch S160	3W CREE LED
Luminous flux	
Torch S650	max. 650lm*
Torch S400	400lm
Torch S160	160lm
Protection category	IP65
Temperature range	-20°C to +50°C
Weight	
Torch S650	128g incl. battery
Torch S400	118g incl. battery
Torch S160	94g incl. battery
Dimensions (ØxL)	
Torch S650	37x137mm
Torch S400	32x123mm
Torch S160	15x137mm

TorchLED FLEX I2R Battery hand lights



The TorchLED FLEX I2R rechargeable hand lamp is a very robust, cordless work lamp for professional use in industry and workshops. Equipped with a 180° articulated function, you can illuminate even hard-to-reach areas. A strongly adhering magnet on the base of the light and a hook on the base of the light allow the TorchLED FLEX I2R to be placed wherever two-handed working is necessary. The main light on the narrow arm provides a very wide floodlight and is capable of illuminating large areas. The hand lamp also has a top light at the end of the arm to illuminate the narrowest gaps.

Product features

- Attractive design
- 2 light functions main light: infinitely variable dimming, top light: ON/OFF
- LED head to 180° rotatable and foldable
- Magnet in base
- Integrated hook for hanging

Technical data

Power supply	Li-Ion 3,7V, 2600mAh
Luminous flux	
- Head light	120 lm
- Dimming	700-60 lm
Light duration	
- Head light	10h
- Dimming	2-16h
Light colour	6500K
Protection category	IP54
Impact resistance	IK07
Temperature range	10°C to +40°C
Housing	Aluminium, 2K Plastic
Weight	373g
Dimensions (WxHxD)	46x220,6x66,5 mm

Item no.	Description
301098	TorchLED FLEX I2R, 700lm, IP54, Li-Ion 3,7V 2,6Ah, USB-C Adapter

Item no.	Description
800001	Torch S650 battery hand light
800002	Torch S400 battery hand light
800003	Torch S160 battery hand light

TorchLED FLEX I4R Battery hand lights



The powerful LED technology with a maximum output of 1000 lumens and a flexible 180° lamp head make the TorchLED FLEX I4R the perfect partner on the construction site. A strong adhesive magnet on the base of the lamp and two hooks on the back allow the TorchLED FLEX I4R to be placed wherever two-handed working is necessary. The TorchLED FLEX I4R has been developed for rough use and has a very high impact resistance of IK09 as well as the protection category IP65.

Product features

- Attractive design
- 2 light functions main light: high, medium, low, top light: ON/OFF
- LED head can be tilted to 180
- Magnet in base
- Two hooks on the back for hanging

Technical data

Power supply	Li-Ion 3,7 V, 3350 mAh
Luminous flux	
– High	1000 lm
– Medium	500 lm
– Low	250 lm
– Head light	200 lm
Light duration	
– High	1 h 15 min
– Medium	2 h 30 min
– Low	4 h 15 min
Light colour	6500 K
Protection category	IP65
Impact resistance	IK09
Temperature range	10° C to +40° C
Housing	Plastic
Weight	382 g
Dimensions (WxHxD)	53x260x39.3 mm

TorchLED Sensor AN Battery hand lights



Thanks to the use of powerful LED technology, the work light produces an intensely bright light. The light achieves a brightness of up to 1200 lumens. Thanks to the wide beam angle, the bright light is distributed evenly so that small details as well as large areas are illuminated homogeneously. The light has a colour temperature of approx. 5500 - 7500K, which does not strain the eyes too much and enables comfortable working.

Product features

- Rechargeable work light in compact design
- Rechargeable light with sensor switch-off function
- Splash-proof and impact-resistant housing
- Integrated holding magnets and belt clip for universal work use
- COB LED dimming function with a long press
- Lighting range up to 55 m
- Four switching functions:
100% - 1200lm, 50% - 600lm, 8% - 80lm, Top - 100lm

Technical data

Power supply	Li-Ion battery 3.7V, 2000 mAh with safety electronics
Charging connection	USB type C
Charging time	approx. 3h
Lighting time	up to 10h
Light source	9W + 3W COB LED
Luminous flux	1200lm
Light colour	5500-7500K
Protection category	IPX6
Impact resistance	IK07
Housing	Aluminium
Weight	147g
Dimensions (WxHxD)	46x115x26mm

Item no.	Description
301099	TorchLED FLEX I4R, 1000lm, IP65, Li-Ion 3,7 V 3,35 Ah, USB-C Adapter

Item no.	Description
338424	TorchLED Sensor AN work light, incl. USB Type C charging cable

Rechargeable and battery powered lights

NEW

WorkLED Akku W30 AN Battery-powered work light



The rechargeable light is powered by a powerful Li-Ion battery pack with 6600mAh. This means that the LED spotlight can be used anytime and anywhere. The work light lasts up to 3 hours in 100% mode, 7 hours in 50% mode and 13 hours in 25% mode. Whether mobile or at home, with the WorkLED Akku W30 AN you always have the right spotlight to bring light into the dark!

Product features

- Rechargeable work light with 2400lm (100%) and a 30W COB LED
- Integrated Li-Ion battery pack with safety electronics
- Power bank function
- Aluminium housing and protective corners made of high-quality plastic - extremely impact-resistant
- Flexible use thanks to stable 180° adjustable support bracket
- LED battery capacity indicator

Technical data

Power supply	Li-Ion battery 3.7V, 6600 mAh with safety electronics
Charging connection	Micro-USB socket
Charging time	approx. 8h
Lighting time	up to 13h
Light source	30W COB LED
Luminous flux	2400lm
Light colour	6000K
CRI	80 Ra
Protection category	IP64
Impact resistance	IK07
Housing	aluminium and plastic
Weight	700g

Item no.	Description
338425	WorkLED rechargeable battery W30 AN work light, incl. USB cable

WorkLED Akku W50 AN Battery-powered work light



Our battery-powered light is a professional spotlight with SMD LED technology. The reliable light integrates effortlessly into the demanding everyday life for work in and around the house, e.g. in workshops, construction sites, industry, house, garden, yard or garage.

Product features

- 3 light levels (100, 50 and 25 %)
- Powerful SMD LEDs installed
- Dustproof and protected against water jets
- Robust and impact-resistant housing
- Li-Ion battery technology
- LED capacity indicator
- Wall or tripod mounting possible
- Foldable and swivelling
- Non-slip carrying handle
- Overcharge and deep discharge protection

Technical data

Input voltage	100 - 240V AC
Power supply	Li-Ion battery pack 11.1 V, 6600 mAh with safety electronics
Charging connection	Mains adapter
Charging time	approx. 6h
Lighting duration	
- 100%	3h
- 50%	6h
- 25%	12h
Light source	50W SMD LED
Luminous flux	4500lm
Light colour	5000K
CRI	>80 Ra
Protection category	IP54
Impact resistance	IK05
Protection class	III
Housing	Die-cast aluminium
Temperature range	-20°C to +45°C
Weight	2305g
Dimensions (WxHxD)	329x320x200mm

Item no.	Description
338426	WorkLED rechargeable battery W50 AN work light, incl. mains adapter



FlashLED 2



SunLED



TorchLED FLEX I2R



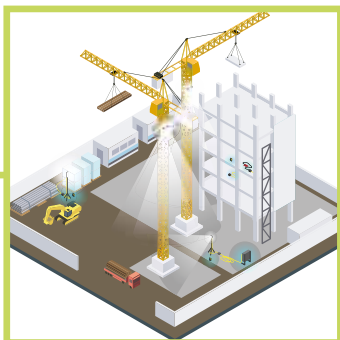
TorchLED



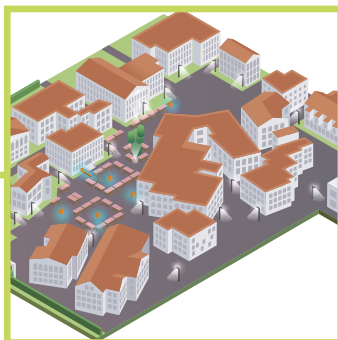
StarLED D4R

WE ARE **EXPERTS** IN YOUR FIELD

Rechargeable and battery
powered lights



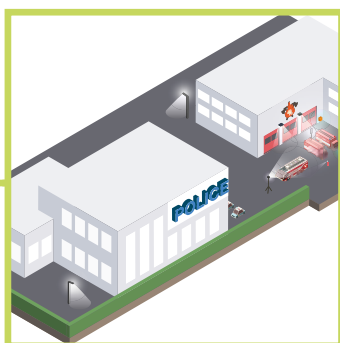
Construction industry



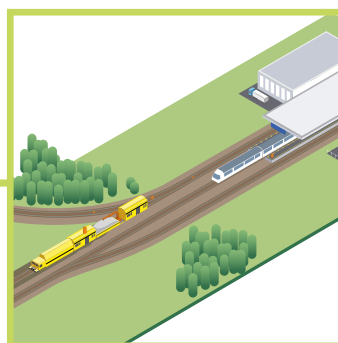
Public sector



Industrial sector



Safety equipment



Transportation

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