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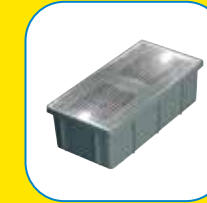
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**NOVELTIES  
2006**



## Welcome to the GEV novelties

Since 1990 Gutkes GmbH has been operating as a specialist for technical security products within the DIY market.

Thanks to our continuous in-house developments, state-of-the-art manufacturing methods and the integration of the latest design studies, we constantly create new, high quality products.

Take a look at our novelties catalogue to see what we mean.



### GENIAL, EINFACH, VISIONÄR

These three German words sum up our philosophy in a nut shell: Those terms meaning genius, easy und visionary stand for our company culture and our professional approach - for design genius, easy installation and visionary products.

#### DESIGN GENIUS

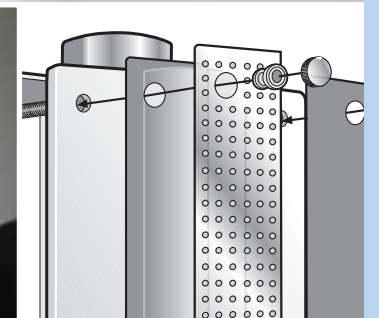
Our aim is to ensure that our products are always designed to meet the customers' demands. To ensure that this is the case, engineers and product designers at GEV work hand in hand. For design genius and technical intelligence.



#### EASY INSTALLATION

Professional products are one of the hallmarks of GEV - but they must at the same time always remain easy to install and user friendly for your customers.

We are committed to meeting both of these demands - with each and every product.



#### VISIONARY PRODUCTS

We would like our products to meet not only today's needs and demands - with a watchful eye on innovations, trends and the demands of your customers we apply the technology of the future today. For visionary products of tomorrow's world.



GEV motion detectors combine user friendliness and sophisticated design. The intelligent technology also allows you to conveniently save energy and increase the level of home security simply and effectively.

All GEV motion detectors apply passive infrared technology and automatically detect moving heat sources within the detector range. All models can also be individually adjusted to the areas to be covered.



## Motion Detectors LBS

The design motion detectors with hemisphere technology have a sensor range of up to 360° sneak-up protection and 180° frontal range of up to 12 metres.

Honeycomb-shaped inserts within the motion detector reduce the range, thus allowing the area to be surveyed to be restricted with precision.

A layman can easily adjust the individual settings for the sensor range, dimmer value and time by simply pulling out the components.

A corner bracket is available as an option for mounting to the corners of houses.



## Ceiling motion detectors LBD

The ceiling motion detectors LBD has a wide radial sensor range of up to 360° with a maximum sensor distance of 6 metres and is suitable for both indoor and outdoor use.

This model is suitable for recessed fitting and surface mounting. It is controlled by an infinitely variable dimmer switch and has a variable lighting time of up to 12 minutes.

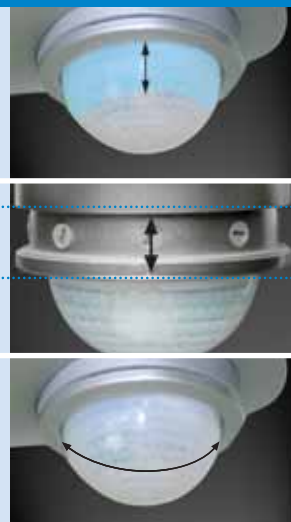
### SPECIAL FEATURES

Sensor range reduced by internal honeycomb-shaped reduction inserts



Settings for distance in meters, lux and time by pulling the components out

Sensor focus



### TECHNICAL SPECIFICATIONS LBS

• Field of detection	360° below, 180° frontal
• Time adjustment	approx. 5 seconds - 12 minutes, infinitely adjustable
• Range	approx. 3 m to 12 m, depending on mounting height
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Switching capacity	max. 2000 W
• Mains connection	230 V / 50 Hz
• Recommended installation height	2.5 m
• Protection class	II
• Protection type	IP 44
• Test mark	TÜV SÜD/GS
• Special programs	holiday mode, constant light mode

### TECHNICAL SPECIFICATIONS LBD

• Field of detection	360°
• Time adjustment	approx. 5 seconds - 12 minutes, infinitely adjustable
• Range	approx. 6 m in diameter
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Switching capacity	max. 2000 W
• Mains connection	230 V / 50 Hz
• Recommended installation height	2.5 m
• Protection class	II
• Protection type	IP 44 for surface mounting, IP 20 for ceiling mounting
• Test mark	TÜV SÜD/GS
• Special programs	holiday mode, constant light mode



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
MOTION DETECTOR LBS	18501 360 / 180 / WALL MOUNTING	WHITE	018501	4011315018501
MOTION DETECTOR LBS	18402 360 / 180 / WALL MOUNTING	BLACK	018402	4011315018402
MOTION DETECTOR LBS	18600 360 / 180 / WALL MOUNTING	STAINLESS STEEL LOOK	018600	4011315018600
CORNER MOUNT LBS	18594 FOR MOTION DETECTORS LBS	WHITE	018594	4011315018594
CORNER MOUNT LBS	18495 FOR MOTION DETECTORS LBS	BLACK	018495	4011315018495
CORNER MOUNT LBS	18693 FOR MOTION DETECTORS LBS / FLOOD LIGHTS LHS	STAINLESS STEEL LOOK	018693	4011315018693



TYP	MODEL	COLOUR	ART. NO.	EAN NO.
MOTION DETECTOR LBD	18518 360 / CEILING MOUNTING	WHITE	018518	4011315018518

36 MONTHS  
Technical  
Guarantee



## Motion detector LBB 200° Motion detector LBB 140°

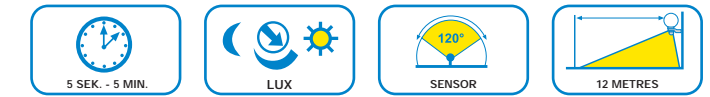
The motion detector LBB 200°/140° has a frontal sensor range of 200°/140° and can be fitted with a pivoted spherical head that can be turned to the left and the right, thus allowing a virtually perfect coverage of all selected areas within a 12 metres range.

The motion detector 200°/140° is controlled by a dusk switch and has a variable lighting period of between 5 seconds and 5 minutes.



### TECHNICAL SPECIFICATIONS LBB

• Field of detection	140° / 200°
• Time adjustment	approx. 5 seconds - 5 minutes, infinitely adjustable
• Range	approx. 12 m, depending on mounting height
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Switching capacity	max. 1000 W
• Mains connection	230 V / 50 Hz
• Recommended fitting height	2.5 m
• Protection class	II
• Protection rating	IP 44
• Test mark	TÜV SÜD/GS



## Motion detector LBC 120°

This compact and user friendly model has a frontal range of 120°.

The motion detector 120° is controlled by a dusk switch and is fitted with a sensor head that can pivot up and down and from left to right. The model also has a constant lighting function using an external switch. The motion detector 120° is suitable for both wall and ceiling mounting.



### TECHNICAL SPECIFICATIONS LBC

• Field of detection	120°
• Time adjustment	approx. 5 seconds - 5 minutes, infinitely adjustable
• Range	approx. 12 m, depending on mounting height
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Switching capacity	max. 1500 W (only incandescent bulb)
• Mains connection	230 V / 50 Hz
• Recommended fitting height	2.5 m
• Protection class	II
• Protection rating	IP 44
• Test mark	TÜV SÜD/GS



TYPES	MODEL	COLOUR	ART. NO.	EAN NO.
MOTION DETECTOR LBB 18235	200 / WALL MOUNTING	WHITE	018235	4011315018235
MOTION DETECTOR LBB 18136	200 / WALL MOUNTING	BLACK	018136	4011315018136
MOTION DETECTOR LBB 18228	140 / WALL MOUNTING	WHITE	018228	4011315018228
MOTION DETECTOR LBB 18129	140 / WALL MOUNTING	BLACK	018129	4011315018129



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
MOTION DETECTOR LBC 18280	120 / WALL AND CEILING MOUNTING	WHITE	018280	4011315018280

**36 MONTHS**  
Technical  
Guarantee



## Dual light

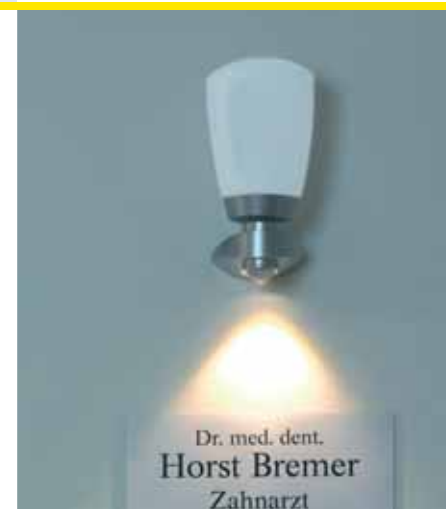
Set the atmosphere with design accents - GEV sensor lights with additional LED light intelligently combine attractive appearance, high quality materials, convenience and sophistication for the home and garden.

This innovative triple function ensures that this sensor light is the perfect solution, whatever the situation. The innovative combination of main light, motion sensors and LED light allow stylish lighting of the home with added security.

The sensor light can be controlled by a dusk switch and can easily be connected to other lights. Another extra function, the constant lighting mode, can be set for up to 8 hours - as a one-off or as a daily setting. A variety of bracket systems also allow variable wall, internal and external corner mounting.



- 1** MOTION DETECTOR  
The integrated motion detector has 2 sensors covering a 180° frontal range of up to 12 metres. The additional 360° sneak-up protection ensures that all required areas are virtually perfectly covered.
- 2** LED SPOT LIGHT  
The LED spot light has an individually adjustable dusk value and creates a stylish atmosphere for the home and the garden.
- 3** MAIN LIGHT  
The high quality main light is activated by the motion sensor and is a visual focus for the house wall with its high quality design.



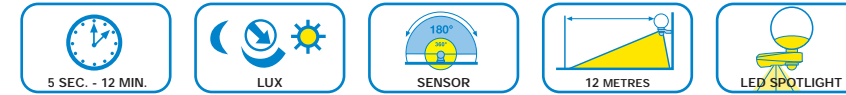


## Sensor-lights LLS

### SPHERICAL

The innovative design combines timeless elegance with harmonious light dispersion – this creates a stylish atmosphere and provides warm mood lighting for the home and the garden.

The spherical sensor light is available in frosted matt glass or clear glass with a bubble effect. Matching light brackets are available in the attractive colour options white, black and stainless steel look.



### TULIP SHAPE

The tulip shape is the contemporary lifestyle option for the home and garden and is a great favourite among the design conscious.

The tulip shaped sensor light is also available in opal matt glass or clear glass with bubble effect. Matching brackets are available in white, black and stainless steel look.



**SPECIAL FEATURES**

Sensor range reduced by internal honeycomb-shaped reduction inserts

METER LUX TIME

Settings for distance in meters, lux and time by pulling the components out

Sensor focus

**TECHNICAL SPECIFICATIONS LLS**

• Field of detection	360° below, 180° frontal
• Time adjustment	approx. 5 seconds - 12 minutes, infinitely adjustable
• Range	approx. 3 m to 12 m, depending on mounting height
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Lamp output	max. 100 W / E27
• Lamp output LED	1 W LED Module
• Additional switching capacity	max. 500 W
• Mains connection	230 V / 50 Hz
• Recommended installation height	1.8 m
• Protection class	II
• Protection type	IP 44
• Test mark	TÜV SÜD/GS
• Special programs	holiday mode, constant light mode

**INSTALLATION**

External corner mounting

Internal corner mounting

**CORNER MOUNT**

Available as an optional accessory in a range of colours.

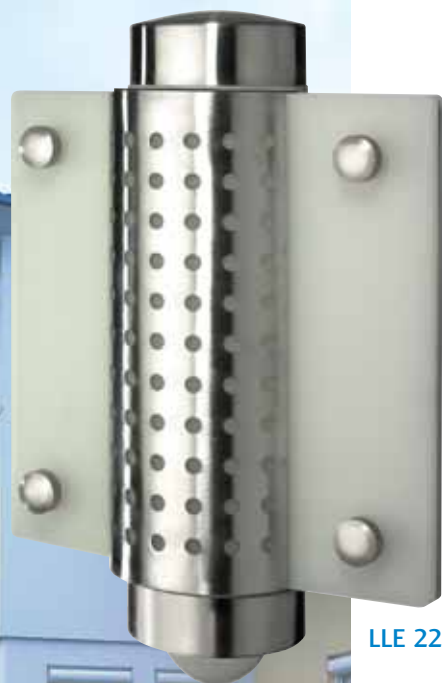


TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LLS 17610	360 / 180 / SPHERICAL OPAL-MATT	WHITE	017610	4011315017610
SENSOR-LIGHT LLS 17511	360 / 180 / SPHERICAL OPAL-MATT	BLACK	017511	4011315017511
SENSOR-LIGHT LLS 17719	360 / 180 / SPHERICAL OPAL-MATT	STAINLESS STEEL LOOK	017719	4011315017719
SENSOR-LIGHT LLS 17603	360 / 180 / SPHERICAL BUBBLE	WHITE	017603	4011315017603
SENSOR-LIGHT LLS 17504	360 / 180 / SPHERICAL BUBBLE	BLACK	017504	4011315017504
SENSOR-LIGHT LLS 17702	360 / 180 / SPHERICAL BUBBLE	STAINLESS STEEL LOOK	017702	4011315017702



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LLS 17634	360 / 180 / TULIP OPAL-MATT	WHITE	017634	4011315017634
SENSOR-LIGHT LLS 17535	360 / 180 / TULIP OPAL-MATT	BLACK	017535	4011315017535
SENSOR-LIGHT LLS 17733	360 / 180 / TULIP OPAL-MATT	STAINLESS STEEL LOOK	017733	4011315017733
SENSOR-LIGHT LLS 17627	360 / 180 / TULIP BUBBLE	WHITE	017627	4011315017627
SENSOR-LIGHT LLS 17528	360 / 180 / TULIP BUBBLE	BLACK	017528	4011315017528
SENSOR-LIGHT LLS 17726	360 / 180 / TULIP BUBBLE	STAINLESS STEEL LOOK	017726	4011315017726
CORNER MOUNT LLS 17993	FOR LIGHT / WITH LED LIGHT	WHITE	017993	4011315017993
CORNER MOUNT LLS 17894	FOR LIGHT / WITH LED LIGHT	BLACK	017894	4011315017894
CORNER MOUNT LLS 18099	FOR LIGHT / WITH LED LIGHT	STAINLESS STEEL LOOK	018099	4011315018099

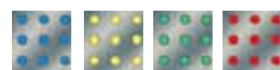
36 MONTHS  
Technical  
Guarantee



LLE 2210



LLE 2203



WITH 4 COLOURED FOILS

## Sensor-lights LLE

For convenience that you can put on display. GEV LLE sensor-lights stand for sophisticated design, durable materials and the highest level of safety for the home and garden.

The GEV stainless steel atmospheric house lights offer a range of functions for home security.

Thanks to the intelligent motion sensor, the stainless steel house light automatically switches on whenever a person or another heat source moves within the range covered. The integrated timer allows a variable lighting period of between 5 seconds and 5 minutes.

The stainless steel house lights cover a 180° frontal range of up to 12 metres. The additional 360° sneak-up protection allows the selected areas to be virtually perfectly covered. The light is controlled by a dusk switch and can be connected to other lights to a maximum of 500 Watts.

### SPECIAL FEATURES



The settings for distance in meters, lux and time are easily accessible, yet discretely positioned in all motion sensors of the stainless steel house lights.



### LLE 2210

Made of high quality materials, this attractive design creates interesting accents on the house with its geometric shapes.

### LLE 2203

Made of high quality materials, this innovative design provides stylish atmospheric lighting on the house with its geometric shapes. This model has four interchangeable coloured foils to create a variety of atmospheres and impressions of the house.

### LLE 2241

The triple ring light presents a purist and contemporary design for the home and garden.

### LLE 2258

The classic spherical light is defined by its timeless classic design.



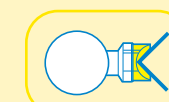
LLE 2241

LLE 2258

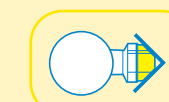
### TECHNICAL SPECIFICATIONS LLE 2210/2203/2241/2258

• Field of detection	360° below, 180° frontal
• Time adjustment	approx. 5 seconds- 5 minutes, infinitely adjustable
• Range	approx. 3 m to 12 m, depending on mounting height
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Lamp output	max. 100 W / E27
• Additional switching capacity	max. 500 W
• Mains connection	230 V / 50 Hz
• Protection class	I
• Protection type	IP 44
• Test mark	TÜV SÜD/GS
• Special programs	holiday mode, constant light mode

### INSTALLATION LLE 2241/2258



External corner mounting



Internal corner mounting

### CORNER MOUNT



Available as an optional accessory



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LLE 2203	360 / 180 / STAINLESS STEEL / FLAT / 1 / OPAL-MATT	STAINLESS STEEL	002203	4011315002203
SENSOR-LIGHT LLE 2210	360 / 180 / STAINLESS STEEL / FLAT / 2 / OPAL-MATT	STAINLESS STEEL	002210	4011315002210



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LLE 2241	360 / 180 / STAINLESS STEEL / 3 RINGS / OPAL-MATT	STAINLESS STEEL	002241	4011315002241
SENSOR-LIGHT LLE 2258	360 / 180 / STAINLESS STEEL / SPHERE OPAL-MATT	STAINLESS STEEL	002258	4011315002258
CORNER MOUNT LLB 13896	FOR LIGHTS	STAINLESS STEEL LOOK	013896	4011315013896

36 MONTHS Technical Guarantee





## Sensor-lights LLA 200°

A modern interpretation of a classic design – the high quality aluminium house lights offer your customers a nostalgic atmosphere with a clear design.

The aluminium house light LLA 200° combines stylish security with convenience. It has a frontal sensor range of 200°, thus allowing it to survey virtually the entire side of the house.

This model, available in a range of three colours, features a strong aluminium light casing and is large in size. The sensor light LLA 200° can be set using a dusk switch and vacation mode supports automatically controlled lighting of up to 8 hours.



### TECHNICAL SPECIFICATIONS LLA 11830/11847/11854

• Field of detection	200°
• Time adjustment	approx. 5 seconds - 12 minutes, infinitely adjustable
• Range	approx. 3 m to 12 m, depending on mounting height
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Lamp output	max. 100 W / E27
• Additional switching capacity	max. 500 W
• Mains connection	230 V / 50 Hz
• Recommended installation height	1.8 m
• Protection class	I
• Protection type	IP 44
• Casing	diecast aluminium
• Test mark	TÜV SÜD/GS
• Special programs	holiday mode, constant light mode

### TECHNICAL SPECIFICATIONS LLA 1572/1473

• Field of detection	90°
• Time adjustment	approx. 5 seconds - 12 minutes, infinitely adjustable
• Range	approx. 3 m to 10 m, depending on mounting height
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Lamp output	max. 100 W / E27
• Mains connection	230 V / 50 Hz
• Recommended installation height	1.8 m
• Protection class	I
• Protection type	IP 44
• Casing	diecast aluminium
• Test mark	TÜV SÜD/GS



## Sensor-lights LLA 90°

The sensor-light LLA 90° covers a focused frontal range of 90° for front or back door surveillance.

The body of the light pivots, allowing it to be ideally suited to whatever area it is to cover.

This model is available in three colours and has a durable aluminium light casing and a compact design. The sensor-light LLA 90° can be set using an infinitely adjustable dusk switch and has a variable lighting time of up to 12 minutes.



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LLA 11830	200 / ALU / CLEAR	WHITE	011830	4011315011830
SENSOR-LIGHT LLA 11847	200 / ALU / CLEAR	BLACK	011847	4011315011847
SENSOR-LIGHT LLA 11854	200 / ALU / CLEAR	ANTHRACITE	011854	4011315011854



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LLA 1572	90 / ALU / CLEAR	WHITE	001572	4011315001572
SENSOR-LIGHT LLA 1473	90 / ALU / CLEAR	BLACK	001473	4011315001473

36 MONTHS  
Technical  
Guarantee



## Sensor-lights LLB 200°

Our sensor-lights represent tried and tested technology in a modern look. Each model has its own unique appeal.

The popular sensor-lights are now fitted with 200° motion sensor with an even wider sensor range. A constant lighting mode can be achieved by fitting an external switch.

The sensor part is fitted with a spherical head that can be pivoted horizontally or vertically. All settings are fitted at the base of the sensor module to allow easy access and thus simple and user friendly operation.

The sensor-lights are particularly easy and user friendly to install. A bracket for internal or external corner mounting is also available as an optional accessory.



## Sensor-lights LLC 180°

These lights are available exclusively in the classically elegant spherical shape. The clear glass with bubble look provides attractive accents.

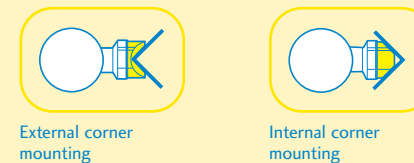
The integrated motion sensor detects movement in a 180° range. These models are available in white and black.

Range 180°, otherwise the same technical specifications as LLB.

### TECHNICAL SPECIFICATIONS LLB

• Field of detection	200° (180° for LLC 180°)
• Time adjustment	approx. 5 seconds - 5 minutes, infinitely adjustable
• Range	approx. 3 m to 12 m, depending on mounting height
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Lamp output	max. 75 W / E27
• Additional switching capacity	max. 500 W incandescent bulb 200 VA inductive load (cos $\epsilon$ = 0.2)
• Mains connection	230 V / 50 Hz
• Recommended installation height	1.8 m
• Protection class	II
• Protection type	IP 44
• Test mark	TÜV SÜD/GS

### INSTALLATION



### CORNER MOUNT



Available as an optional accessory in a range of colours

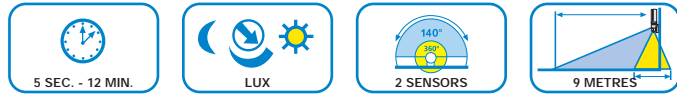


TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LLB 18204	200 / SPHERE CRYSTAL	WHITE	018204	4011315018204
SENSOR-LIGHT LLB 18105	200 / SPHERE CRYSTAL	BLACK	018105	4011315018105
SENSOR-LIGHT LLB 18303	200 / SPHERE BUBBLE	STAINLESS STEEL LOOK	018303	4011315018303
SENSOR-LIGHT LLB 18310	200 / SPHERE OPAL	STAINLESS STEEL LOOK	018310	4011315018310
SENSOR-LIGHT LLB 18334	200 / CYLINDER OPAL-MATT	STAINLESS STEEL LOOK	018334	4011315018334
SENSOR-LIGHT LLB 18327	200 / DESIGN SH 05	STAINLESS STEEL LOOK	018327	4011315018327



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LLC 18297	180 / SPHERE BUBBLE	WHITE	018297	4011315018297
SENSOR-LIGHT LLC 18198	180 / SPHERE BUBBLE	BLACK	018198	4011315018198
CORNER MOUNT 13797	FOR LIGHTS	WHITE	013797	4011315013797
CORNER MOUNT 13698	FOR LIGHTS	BLACK	013698	4011315013698
CORNER MOUNT 13896	FOR LIGHTS	STAINLESS STEEL LOOK	013896	4011315013896

36  
MONTHS  
Technical  
Guarantee



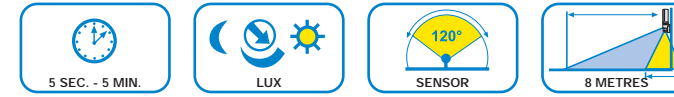
## Sensor-lights LLZ 360°/140°

Energy saving is the highest priority when it comes to this model - an effective harmony of functionality and effective lighting.

The purist light with its interesting structure registers movement using the professional dual sensor technology. This allows not only a frontal range of 140° to be covered, but also the 360° sneak-up protection for added security.

Thanks to its compact design, this light can also be used to cover narrow spaces around the front and back door.

The sensor light LLZ 360°/140° is supplied with a 23 W energy saving bulb with a life of approx. 8,000 hours. So your customers start to save money the minute they buy the LLZ 360° / 140°



## Sensor-lights LLZ 120°

The GEV multi-purpose light – flexibility at its best, this comes with a range of functions for flexible indoor and outdoor use.

The sensor-light LLZ 120° can be installed in any area of the house to fulfil a variety of functions. It is typically used for cellar stairs, stairways and garages.

The motion sensor has a range of 120° that can be flexibly angled to the left or right within a 180° range. To ensure ease of use, the dusk switch and the operating period can be set externally. Other lights can also be connected and operated by the integrated motion sensor.



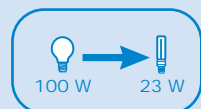
### TECHNICAL SPECIFICATIONS LLZ 12721/12622

• Field of detection	360° below, 140° frontal
• Time adjustment	approx. 5 seconds - 12 minutes, infinitely adjustable
• Range	approx. 9 m, depending on installation height
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Lamp output	max. 60 W / E27
• Additional switching capacity	max. 500 W
• Mains connection	230 V / 50 Hz
• Recommended installation height	1.8 m
• Protection class	II
• Protection type	IP 44
• Test mark	TÜV SÜD/GS

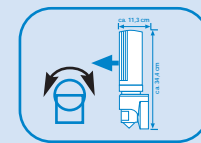
### SPECIAL FEATURES



Pull-out sensor module



Includes 23 W / E27 energy saving bulb with approx. 8,000 hour life and an energy saving of approx. 80%



Integrated, pivoted reflector for bright lighting



Corner mount available as an optional accessory

### TECHNICAL SPECIFICATIONS LLZ 308/322

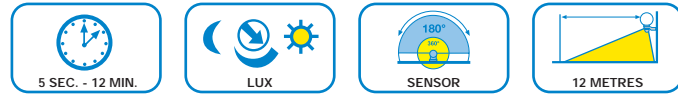
• Field of detection	120°
• Time adjustment	approx. 5 seconds - 5 minutes, infinitely adjustable
• Range	approx. 8 m, depending on installation height
• Dusk switch	approx. 10 - 1000 LUX, infinitely adjustable
• Lamp output	max. 60 W / E27
• Additional switching capacity	max. 500 W
• Mains connection	230 V / 50 Hz
• Recommended installation height	1.8 m
• Protection class	II
• Protection type	IP 44
• Test mark	TÜV SÜD/GS



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LLZ 12721	360/140 / INCL. 23 W LAMP	WHITE	012721	4011315012721
SENSOR-LIGHT LLZ 12622	360/140 / INCL. 23 W LAMP	BLACK	012622	4011315012622
CORNER MOUNT LLB 13797	FOR LIGHTS	WHITE	013797	4011315013797
CORNER MOUNT LLB 13698	FOR LIGHTS	BLACK	013698	4011315013698



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LLZ 308	120 / FLAT / SQUARE	WHITE	000308	4011315000308
SENSOR-LIGHT LLZ 322	120 / FLAT / SQUARE	BLACK	000322	4011315000322



## Sensor-lights LHS 360°/180°



More security – more convenience. Halogen floodlights with motion sensors are the favoured classic when it comes to lighting up buildings. They also immerse the building and other objects in focused, atmospheric light.

Made of high quality aluminium, the pivoted floodlights impress with their timeless design and flexibility.

The motion sensors face downwards and cover virtually all motions with a 180° frontal area and a 360° sneak-up protection. It can easily be connected to other lights. The constant lighting function can be set for up to 8 hours - as a one-off or as a daily setting. A variety of brackets allow it to be wall mounted or alternatively mounted in internal and external corners.

### TECHNICAL SPECIFICATIONS LHS

• Field of detection	360° below, 180° frontal
• Time adjustment	approx. 5 seconds - 12 minutes, infinitely adjustable
• Range	approx. 3 m - to 12 m, depending on installation height
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Lamp output	max. 150 W / R7s, 78 mm, max. 500 W / R7s, 118 mm
• Additional switching capacity	max. 500 W
• Mains connection	230 V / 50 Hz
• Recommended installation height	2.5 m
• Protection class	I
• Protection type	IP 44
• Casing	diecast aluminium
• Test symbol	TÜV SÜD/GS
• Special programs	holiday mode, constant light mode



## Sensor-lights LHB 200°

The halogen floodlight LHB 200° sheds light wherever your customers need it.

All models have a wide range of 200° that can be flexibly angled to the left of the right.



### TECHNICAL SPECIFICATIONS LHB

• Field of detection	200°
• Time adjustment	approx. 5 seconds - 5 minutes, infinitely adjustable
• Range	approx. 3 m - to 12 m, depending on installation height
• Dusk switch	approx. 5 - 1000 LUX, infinitely adjustable
• Lamp output	max. 150 W / R7s, 78 mm, max. 500 W / R7s, 118 mm
• Additional switching capacity	max. 500 W
• Mains connection	230 V / 50 Hz
• Recommended installation height	2.5 m
• Protection class	I
• Protection type	IP 44
• Casing	diecast aluminium
• Test mark	TÜV SÜD/GS



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LHS 18617	360 / 180 / FLOODLIGHTS 150 W	STAINLESS STEEL LOOK	018617	4011315018617
SENSOR-LIGHT LHS 18624	360 / 180 / FLOODLIGHTS 500 W	STAINLESS STEEL LOOK	018624	4011315018624
CORNER MOUNT LBS 18693	FOR MOTION DETECTORS LBS / FLOODLIGHTS LHS	STAINLESS STEEL LOOK	018693	4011315018693



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LHB 18242	200 / FLOODLIGHTS 150 W	WHITH	018242	4011315018242
SENSOR-LIGHT LHB 18143	200 / FLOODLIGHTS 150 W	BLACK	018143	4011315018143
SENSOR-LIGHT LHB 18259	200 / FLOODLIGHTS 500 W	WHITH	018259	4011315018259
SENSOR-LIGHT LHB 18150	200 / FLOODLIGHTS 500 W	BLACK	018150	4011315018150

36  
MONTHS  
Technical  
Guarantee



## Solar-lights LPH

Security and orientation are the focus of the GEV house number lights. This allows emergency services, taxis, visitors and guests to find the house quickly and simply.

The LPH models are fitted with high quality Schott solar modules and require no additional power supply. Adhesive numbers and letters allow for flexible use.

The detachable lighting units in model LPH 11007 also allow other elements to be lit, such as existing house numbers, door bells or advertising plaques.



LPH 11014



LPH 11007

### TECHNICAL SPECIFICATIONS

	LPH 11014	LPH 11007
• Lamp	2 LEDs, maintenance free	LED, maintenance free
• Lighting time	up to 100 hours	up to 50 hours
• Supplied with	2 AA NiMh accus	2 AA NiMh accus
• Casing	stainless steel	plastic, UV resistant



## Sensor-lights LLH

The classic and stylish house number light is fitted with motion sensors covering a frontal range of 180°. Its intelligent dimmer function Dimmatic activates the light at a basic lighting level (20% of the operating capacity) once dusk sets in; this increases to 100% output whenever movement is detected. After a preset time it is switched back to its basic output.



LLH 315

### TECHNICAL SPECIFICATIONS LLH 315

• Field of detection	180°
• Time setting	approx. 5 seconds - 20 minutes, infinitely adjustable
• Range	approx. 3 m to 12 m, depending on installation height
• Dusk switch	approx. 30 to 1000 LUX, infinitely adjustable
• Lamp output	min. 40 W, max. 75 W / E 27
• Mains connection	230 V / 50 Hz
• Recommended fitting height	1.8 m
• Protection class	II
• Protection type	IP 44
• Test mark	KEMA/GS

### TECHNICAL SPECIFICATIONS LLH 339

• Dusk switch	approx. 5 to 1000 LUX, infinitely adjustable
• Lamp output	6 W / T5 (incl.)
• Mains connection	230 V / 50 Hz
• Protection class	II
• Protection type	IP 44
• Test mark	SEMKO/GS



LLH 339

This model with its high quality stainless steel look is equipped with an electronic ballast and a dusk switch. The lighting automatically switches ON in the evening and OFF in the morning. This saves energy without compromising on security. It is supplied with a 6 W energy saving lamp.



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SOLAR-LIGHT LPH 11014	LED TECHNOLOGY / STAINLESS STEEL / WITH HOUSE NO. STICKER	STAINLESS STEEL	011014	4011315011014
SOLAR-LIGHT LPH 11007	LED TECHNOLOGY / WITH HOUSE NO. STICKER	WHITE	011007	4011315011007



TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SENSOR-LIGHT LLH 315	180° / WITH HOUSE NUMBER STICKER	BLACK	000315	4011315000315
SENSOR-LIGHT LLH 339	WITH DUSK SWITCH / WITH HOUSE NUMBER STICKER	STAINLESS STEEL LOOK	000339	4011315000339



## Solar-lights LPP

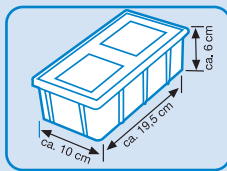
GEV solar paving stones provide clever individual accent lighting. The solar light can be used in a variety of situations, offering both ambient lighting and contemporary feel, in a perfect combination of style and function.

The dimensions of the solar light LPP are designed so as to be ideally suited to be laid with paving stones of a similar format. It is also easy to retrofit the LPP solar light. Solar paving stones blend in perfectly with the environment and provide security as well as lighting the path or drive where this is a practical necessity.

Maintenance free LED lights in white or yellow and a high quality SCHOTT solar module mean that the solar lights require no external power supply. This makes the installation particularly simple and there are no further energy costs.



### DIMENSIONS



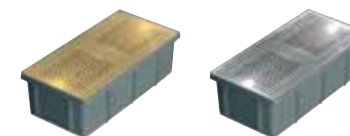
Ready made units also suitable for retro-fitting

### TECHNICAL SPECIFICATIONS LPP

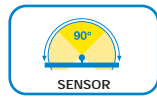
• Lamp	2 service-free LEDs, yellow or white
• Solar module	SCHOTT Solar, Made in Germany
• Lighting time	up to 50 hours
• Supplied with	2 AAA NiMh accus
• Casing	high quality plastic
• Special feature	can be driven over by car

The solar light LPP is also simple and easy to use. The accent lighting automatically switches ON in the evening and OFF in the morning.

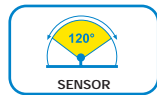
The solar lights LPP are incredibly robust, making them ideal for security lighting in drives, garages, carports and steps.



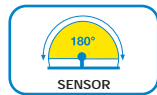
TYPE	MODEL	COLOUR	ART. NO.	EAN NO.
SOLAR LIGHT LPP 11106	SET OF TWO / LED TECHNOLOGY - YELLOW / GROUND INSERTION	GREY	011106	4011315011106
SOLAR LIGHT LPP 11120	SET OF EIGHT / LED TECHNOLOGY - YELLOW / GROUND INSERTION	GREY	011120	4011315011120
SOLAR LIGHT LPP 11137	SET OF TWO / LED TECHNOLOGY - WHITE / GROUND INSERTION	GREY	011137	4011315011137
SOLAR LIGHT LPP 11151	SET OF EIGHT / LED TECHNOLOGY - WHITE / GROUND INSERTION	GREY	011151	4011315011151



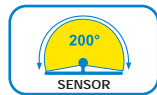
The **SENSOR RANGE** is the range within which the motion sensors detect movement.  
Field of detection range 90°, can be pivoted within a 270° range.



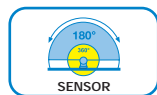
Field of detection range 120°, e.g. for the entrance area.



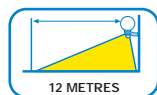
Field of detection range 180°.



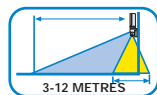
Field of detection range 200°, e.g. for the entire side of a house.



**SNEAK-UP PROTECTION** with field of detection 360° range also registers movement below and behind the motion sensor. Frontal field of detection range 180°.



The **RANGE** is the maximum detection range of the motion sensor if you walk parallel to the motion sensor or walk across the covered area.



Motion detection range and sneak-up zone protection range.



Infinitely adjustable time setting.



**LUX** is a value measuring brightness. A dusk switch differentiates different Lux values. These values can be set individually, so the motion sensor only switches the light on if it is dark, or alternatively also if there is daylight.



Light with additional LED spotlight.



**DIMMATIC-FUNCTION** switches the lighting to a basic level once dusk sets in. If movements are detected, the motion sensor switches the lighting to its full capacity and then returns it to the basic level.



Energy saving lights.



**SOLAR TECHNOLOGY** uses the energy from the sun - free-of-charge! During the day the solar cells charge the battery and at night the dusk sensor switches the light on.



**ACCUS** store the energy derived from sunlight.



## OVERVIEW OF GEV PRODUCT RANGE

### LIGHT BOY

- MOTION DETECTORS
- SENSOR HOUSE LIGHTS
- SOLAR LIGHTS
- DUSK SWITCH
- POWER OUTLET STRIPS FOR OUTDOOR USE
- TIMERS
- DIMMERS/NIGHT LIGHTS
- SURGE PROTECTORS

### COM BOY

- DOOR PHONE SYSTEMS
- VIDEO DOOR PHONE SYSTEMS
- VIDEO SURVEILLANCE SYSTEMS
- WIRELESS CHIME SYSTEMS
- ELECTRICAL DOOR OPENERS

### FlammEx

- SMOKE DETECTORS
- GAS DETECTORS
- FIRE EXTINGUISHING BLANKETS
- FIRE EXTINGUISHERS

### Stelux

- ROPE LIGHT SYSTEM
- LED ROPE LIGHT SYSTEM





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