



# Maximum light with maximum useful life

Our powerful LED spotlights and lamps



— smart technology.

# Simply powerful

## The advantages of our LED spotlights and lamps



### **LED - a completely robust light source**

In comparison to conventional lamps, LEDs have maximum impact resistance and are robust. That is a significant advantage when the mobile use of spotlights is required. However, even when installed permanently, the lighting miracles perform their role excellently without having to be replaced, especially where things get a little rougher - on ramps, in warehouses or in workshops.



### **Bright light, immediately**

Thanks to the most modern lighting technology and high-power reflectors, our LED spotlights always provide the best illumination, immediately, without having to wait for the full power. Our LED programme ranges from between 560 lm and 5,600 lm of luminous power and thus provides suitable solutions for the individual needs of your customers.



### **Lifelong: environmentally- and cost-friendly**

Our LED lamps consume up to 80 % less energy than conventional lamps with the same luminous power. That helps to preserve the environment and saves money. In addition to this, with a useful life of 50,000 hours, our LEDs provide light 50 times longer than conventional lamps.

### **LEDs stay cool even with maximum illumination**

LEDs produce only very little heat with unbeatable luminous power. Ideal for all workplaces in which, despite the need for maximum illumination, nothing should scorch.





## **Ready when you are. Be part of something big with brennenstuhl®'s LED spotlights and lamps**

Nowadays, LED technology can be found everywhere. No wonder, because, with respect to energy efficiency and useful life, LEDs are the ultimate and, according to McKinsey, will have captured a global market share of nearly 60% of all lamps by 2016. However, it is not only the technology of the lamp that is decisive. What also counts are the materials used, the new, consistent and high-quality design of the body and the smart design of LED spotlights and lamps. Only then does the unfolding brilliance and the long useful life of LEDs present itself to its full advantage - in professional use and at home. The result is high-quality brennenstuhl® LED spotlights. We have an exciting market before us.

# A strong partner for tricky tasks

The mobile Chip LED lamp for indoor and outdoor use



## Mobile Chip LED Light ML CN 180 IP 65

For installation indoors and outdoors, IP 65.

Mobile high-power COB LED light with extra-wide light diffusion to illuminate a large area.

- Uses 80 % less energy than conventional lamps
- Bright light instantly
- Low heat generation, no danger of injury
- Chip LEDs have an extremely long lifespan, are shock-proof, maintenance-free
- Die-cast aluminium casing
- Stable, shock-absorbing steel-tube frame with ergonomic carrying handle
- Spotlight can be rotated and locked
- With safety glass

My price:

Article No.	Barcode	UP	Cable length	Cable	Output	Luminous flux	Lamp efficacy	Colour temperature	Energy efficiency class	Plug
1 17125 0 803	621132	1	5 m	H07RN-F 3G1,0	80 W	5600 lm	70 lm/W	6400 K	A	German





**My price:**

## Mobile Chip-LED light ML CN 150 IP 65

For installation indoors and outdoors, IP 65.

Mobile high-power COB LED light with extra-wide light diffusion to illuminate a large area.

- Uses 80% less energy than conventional lamps
- Bright light instantly
- Low heat generation, no danger of injury
- Chip LEDs have an extremely long lifespan, are shock-proof, maintenance-free
- Die-cast aluminium casing
- Stable, shock-absorbing steel-tube frame with ergonomic carrying handle
- Spotlight can be rotated and locked
- With safety glass

Article No.	Barcode	UP	Cable length	Cable	Output	Luminous flux	Lamp efficacy	Colour temperature	Energy efficiency class	Plug
117125 0 503	621101	1	5 m	H07RN-F 3G1,0	50 W	3500 lm	70 lm/W	6400 K	A	German



**My price:**

## Mobile Chip-LED light ML CN 130 IP 65

For installation indoors and outdoors, IP 65.

Mobile high-power COB LED light with extra-wide light diffusion to illuminate a large area.

- Uses 80% less energy than conventional lamps
- Bright light instantly
- Low heat generation, no danger of injury
- Chip LEDs have an extremely long lifespan, are shock-proof, maintenance-free
- Die-cast aluminium casing
- Stable, shock-absorbing steel-tube frame with ergonomic carrying handle
- Spotlight can be rotated and locked
- With safety glass

Article No.	Barcode	UP	Cable length	Cable	Output	Luminous flux	Lamp efficacy	Colour temperature	Energy efficiency class	Plug
117125 0 303	621071	1	5 m	H07RN-F 3G1,0	30 W	2100 lm	70 lm/W	6400 K	A	German
117125 3 303	623778	1	5 m	H07RN-F 3G1,0	30 W	2100 lm	70 lm/W	6400 K	A	British 240 V
117125 3 313	623815	1	5 m	H07RN-F 3G1,0	30 W	2100 lm	70 lm/W	6400 K	A	British 110 V



# Complete illumination

The mobile Chip LED lamp for large area illumination



# When every detail has to be perfect

Perfect for hobby, workshop and construction site: the mobile high-power LED lamp



## Mobile High Performance LED Lamp ML903 IP 55

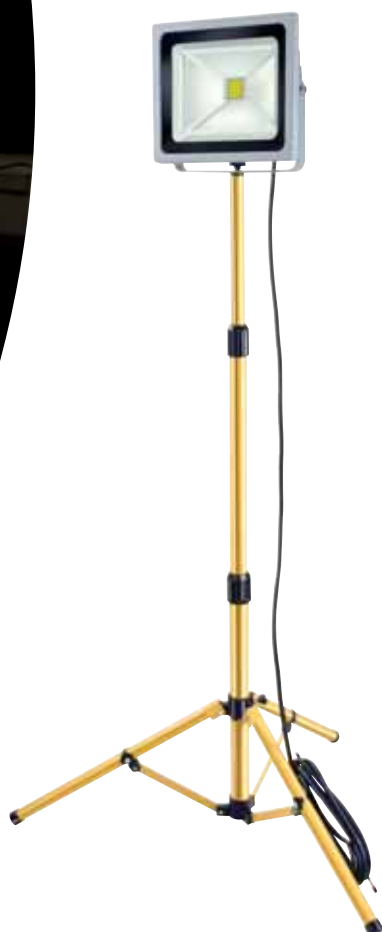
High power LEDs with special light diffusion for large scale lighting.  
Ideal for hobby, workshop or building site inside or out IP 55.

- Uses 80 % less energy than conventional lamps
- Bright light instantly
- 9 bright NICHIA high performance LEDs
- High performance reflector
- Low heat generation, no danger of injury
- LEDs have a very long lifespan, are shock-proof and maintenance-free
- Sturdy aluminium die-cast case with cooling fins for optimum heat dissipation
- Spotlight can be rotated and locked
- In colourful display-packaging
- Energy efficiency class: A



My price:

Article No.	Barcode	UP	Cable length	Cable	LEDs	Output	Luminous flux	Lamp efficacy	Colour temperature	Plug
117867 0	611423	1	5 m	H07RN-F 3G1,0	9 x 3 W	25,5 W	1675 lm	66 lm/W	4600 - 5600 K	German



**My price:**



**My price:**



**The easy way to  
the best power**

**Light at any height with the  
tripod Chip LED lamp**

## COB LED Light SL CN 150 IP 65

Ideal for outdoor use, IP 65.

Tripod with high-power COB LED light,  
with extra-wide light diffusion to illuminate  
a large area.

- Uses 80 % less energy than conventional lamps
- Bright light instantly
- Low heat generation, no danger of injury
- Chip LEDs have an extremely long lifespan, are shock-proof, maintenance-free
- Die-cast aluminium casing
- Extra stable and robust Tripod
- Strong tubular steel, aluminised
- Stepless height adjustment from 0.65 m to 1.55 m
- Handy, reliable retaining nuts
- Three sturdy legs

Article No.	Barcode	UP	Cable length	Cable	Output	Luminous flux	Lamp efficacy	Colour temperature	Energy efficiency class	Plug
117125 0 504	621118	1	5 m	H07RN-F 3G1,0	50 W	3500 lm	70 lm/W	6400 K	A	German
117125 3 504	623792	1	5 m	H07RN-F 3G1,0	50 W	3500 lm	70 lm/W	6400 K	A	British 240 V
117125 3 514	623822	1	5 m	H07RN-F 3G1,0	50 W	3500 lm	70 lm/W	6400 K	A	British 110 V



## Mobile Chip-LED light ML CN 110 IP 65

For installation indoors and outdoors, IP 65.

Mobile high-power COB LED light with extra-wide light diffusion to illuminate  
a large area.

- Uses 80 % less energy than conventional lamps
- Bright light instantly
- Low heat generation, no danger of injury
- Chip LEDs have an extremely long lifespan, are shock-proof, maintenance-free
- Die-cast aluminium casing
- Stable, shock-absorbing steel-tube frame with ergonomic carrying handle
- Spotlight can be rotated and locked
- With safety glass

Article No.	Barcode	UP	Cable length	Cable	Output	Luminous flux	Lamp efficacy	Colour temperature	Energy efficiency class	Plug
117125 0 103	621040	1	2 m	H05RN-F 3G1,0	10 W	700 lm	70 lm/W	6400 K	A	German
117125 3 103	623785	1	2 m	H05RN-F 3G1,0	10 W	700 lm	70 lm/W	6400 K	A	British 240 V
117125 3 113	623808	1	2 m	H05RN-F 3G1,0	10 W	700 lm	70 lm/W	6400 K	A	British 110 V







# Because it is used where maximum power counts

The high-power Chip LED lamp for large area illumination



## COB LED Light L CN 180 IP 65

For installation indoors and outdoors, IP 65.  
High-power COB (Chip on Board) LED light for wall installation, with extra-wide light diffusion to illuminate a large area.

- Ideal for hobbyists, workshops and construction sites
- Illuminates house entrances, garages, courtyards, halls, etc.
- Uses 80 % less energy than conventional lamps
- Bright light instantly
- Low heat generation, no danger of injury
- Chip LEDs have an extremely long lifespan, are shock-proof, maintenance-free
- Die-cast aluminium casing
- With safety glass



My price:

Article No.	Barcode	UP	Output	Luminous flux	Lamp efficacy	Colour temperature	Energy efficiency class
117125 0 801	621125	1	80 W	5600 lm	70 lm/W	6400 K	A





## COB LED Light L CN 150 IP 65

For installation indoors and outdoors, IP 65.

High-power COB (Chip on Board) LED light for wall installation, with extra-wide light diffusion to illuminate a large area.

- Ideal for hobbyists, workshops and construction sites
- Illuminates house entrances, garages, courtyards, halls, etc.
- Uses 80% less energy than conventional lamps
- Bright light instantly
- Low heat generation, no danger of injury
- Chip LEDs have an extremely long lifespan, are shock-proof, maintenance-free
- Die-cast aluminium casing
- With safety glass

## COB LED Light L CN 150 PIR IP 44 with PIR sensor

- Automatically illuminates house entrances, garages, courtyards, halls, etc.
- Range of detection: up to 12 metres, angle 180°
- Duty cycle adjustable between 10 sec. and 4 min.
- With twilight and sensitivity switch



My price:

Article No.	Barcode	UP	Output	Luminous flux	Lamp efficacy	Colour temperature	Energy efficiency class
117125 0 501	621088	1	50 W	3500 lm	70 lm/W	6400 K	A
with PIR sensor							
117125 0 502	621095	1	50 W	3500 lm	70 lm/W	6400 K	A



## COB LED Light L CN 130 IP 65

For installation indoors and outdoors, IP 65.

High-power COB (Chip on Board) LED light for wall installation, with extra-wide light diffusion to illuminate a large area.

- Ideal for hobbyists, workshops and construction sites
- Illuminates house entrances, garages, courtyards, halls, etc.
- Uses 80% less energy than conventional lamps
- Bright light instantly
- Low heat generation, no danger of injury
- Chip LEDs have an extremely long lifespan, are shock-proof, maintenance-free
- Die-cast aluminium casing
- With safety glass

## COB LED Light L CN 130 PIR IP 44 with PIR sensor

- Automatically illuminates house entrances, garages, courtyards, halls, etc.
- Range of detection: up to 12 metres, angle 180°
- Duty cycle adjustable between 10 sec. and 4 min.
- With twilight and sensitivity switch



My price:

Article No.	Barcode	UP	Output	Luminous flux	Lamp efficacy	Colour temperature	Energy efficiency class
117125 0 301	621057	1	30 W	2100 lm	70 lm/W	6400 K	A
with PIR sensor							
117125 0 302	621057	1	30 W	2100 lm	70 lm/W	6400 K	A



## High Performance LED Lamp L903 IP 55

LED spotlight with 9 super bright LEDs, for interior and exterior wall mounting, IP 55.

- Bright light instantly
- Uses 80 % less energy than conventional lamps
- 9 bright NICHIA high performance LEDs
- High performance reflector
- Sturdy aluminium die-cast case with cooling fins for optimum heat dissipation
- Spotlight horizontal and vertical slewable
- LEDs have a very long lifespan, are shock-proof and maintenance-free

## High Performance LED Lamp L903 PIR IP 55 with PIR sensor

- Ideal for the automatic of lighting entrance areas, driveways, carports or for burglary and theft deterrence
- Motion detectors have a range of approx. 10 m, detection angle of approx. 140°
- Adjustable light duration and twilight switch

My price:

Article No.	Barcode	UP	LEDs	Output	Luminous flux	Lamp efficacy	Colour temperature	Colour	Energy efficiency class
117863 0	611348	1	9 x 3 W	25,5 W	1675 lm	66 lm/W	4600 - 5600 K	Black	A
117864 0	611362	1	9 x 3 W	25,5 W	1675 lm	66 lm/W	4600 - 5600 K	White	A
with PIR sensor									
117865 0	611386	1	9 x 3 W	25,5 W	1675 lm	66 lm/W	4600 - 5600 K	Black	A
117866 0	611409	1	9 x 3 W	25,5 W	1675 lm	66 lm/W	4600 - 5600 K	White	A







## COB LED Light L CN 110 IP 65

For installation indoors and outdoors, IP 65.

High-power COB (Chip on Board) LED light for wall installation, with extra-wide light diffusion to illuminate a large area.

- Ideal for hobbyists, workshops and construction sites
- Illuminates house entrances, garages, courtyards, halls, etc.
- Uses 80% less energy than conventional lamps
- Bright light instantly
- Low heat generation, no danger of injury
- Chip LEDs have an extremely long lifespan, are shock-proof, maintenance-free
- Die-cast aluminium casing
- With safety glass

## COB LED Light L CN 110 PIR IP 44 with PIR sensor

- Automatically illuminates house entrances, garages, courtyards, halls, etc.
- Range of detection: up to 12 metres, angle 180°
- Duty cycle adjustable between 10 sec. and 4 min.
- With twilight and sensitivity switch



My price:

Article No.	Barcode	UP	Output	Luminous flux	Lamp efficacy	Colour temperature	Energy efficiency class
117125 0101	621026	1	10 W	700 lm	70 lm/W	6400 K	A
with PIR sensor							
117125 0102	621033	1	10 W	700 lm	70 lm/W	6400 K	A

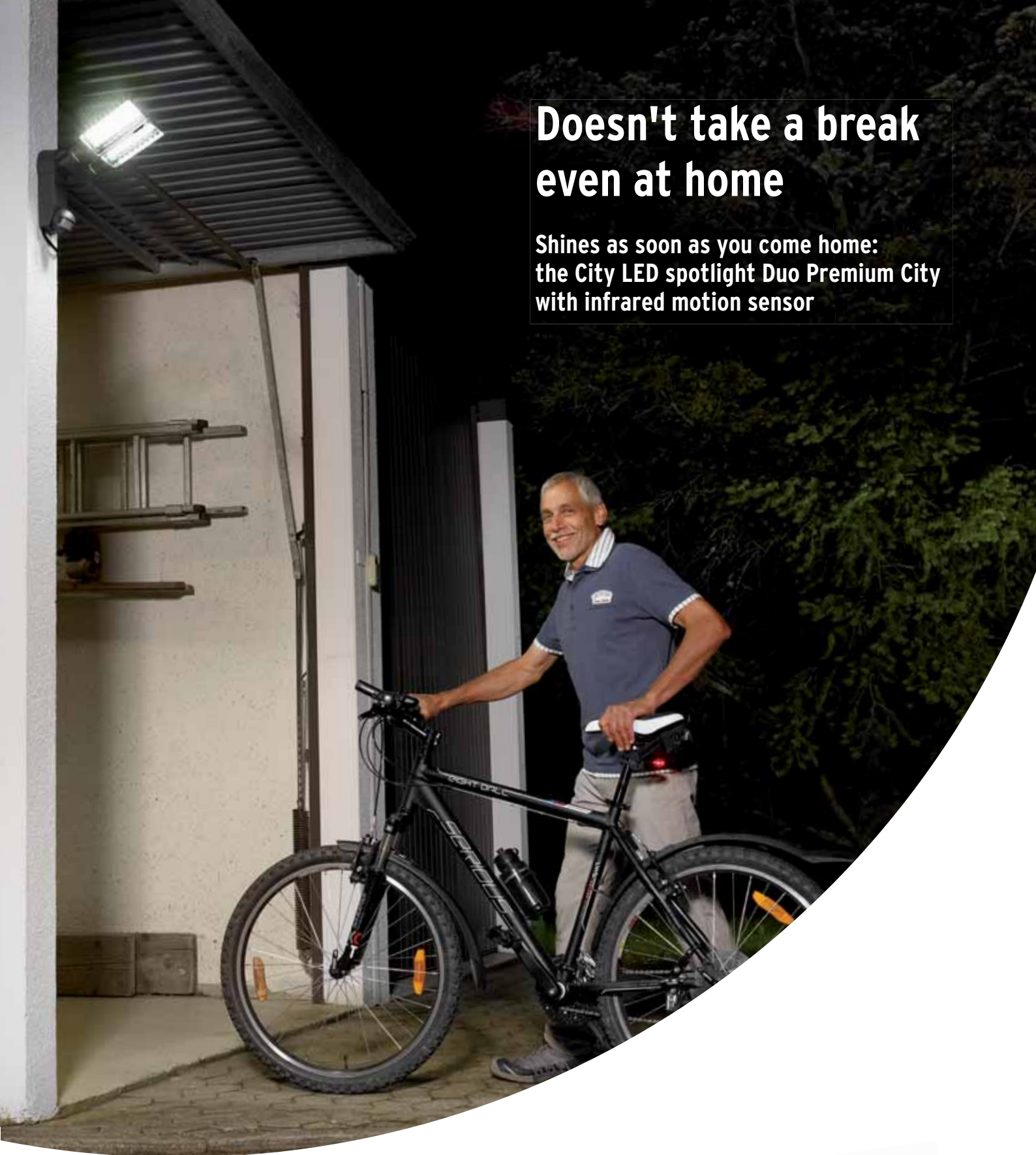
# Lots of light, low energy consumption

Environmentally- and cost-friendly:  
the Chip LED lamp series



## Doesn't take a break even at home

Shines as soon as you come home:  
the City LED spotlight Duo Premium City  
with infrared motion sensor







## Sensor LED-spotlight Duo Premium City SV5405 PIR IP 44 with PIR sensor

For interior and exterior wall mounting, IP 44.  
With 54 x 0,5 Watt high power LEDs and motion detector.

- Solid and modern aluminium box
- 54 powerful LEDs with bunched ray of light
- PIR sensor horizontally pivoting
- Range of detection: up to 10 metres, angle 180°
- Duty cycle adjustable between 10 sec. and 4 min.
- Spotlight can be rotated and locked

## Sensor LED-zone lighting Duo Premium City LV5405 PIR IP 44 with PIR sensor

- 54 powerful LEDs with frosted glass and wider illumination



My price:

Article No.	Barcode	UP	LEDs	Luminous flux	Colour	Energy efficiency class
117965 0	617159	1	54 x 0,5 W	~ 2160 lm	Anthracite	A
117966 0	617173	1	54 x 0,5 W	~ 2160 lm	Anthracite	A

Available as from October 2013.



## LED-spotlight Duo Premium City SV5405 IP 44

For interior and exterior wall mounting, IP44.  
With 54x x0,5 Watt high power LEDs.

- Solid and modern aluminium box
- 54 powerful LEDs with bunched ray of light
- Spotlight can be rotated and locked

## LED-zone lighting Duo Premium City LV5405 IP 44

- With frosted glass



My price:

Article No.	Barcode	UP	LEDs	Luminous flux	Colour	Energy efficiency class
117967 0	617197	1	54 x 0,5 W	~ 2160 lm	Anthracite	A
117968 0	617210	1	54 x 0,5 W	~ 2160 lm	Anthracite	A

Available as from October 2013.



## Sensor LED-spotlight Premium City SH2705 PIR IP 44 with PIR sensor

For indoor or outdoor installation, IP 44.

With 27 x 0,5 W power LEDs and motion detector.

- Solid and modern aluminium box
- 27 powerful LEDs with bunched ray of light
- PIR sensor horizontally pivoting
- Range of detection: up to 10 metres, angle 180°
- Duty cycle adjustable between 10 sec. and 4 min.
- Spotlight can be rotated and locked

## Sensor LED-zone lighting Premium City LH2705 PIR IP 44 with PIR sensor

- With frosted glass



My price:

Article No.	Barcode	UP	LEDs	Luminous flux	Colour	Energy efficiency class
1 17961 0	617074	1	27 x 0,5 W	~ 1080 lm	Anthracite	A
1 17962 0	617098	1	27 x 0,5 W	~ 1080 lm	Anthracite	A

Available as from October 2013.



## LED-spotlight Premium City SH2705 IP 44

For interior and exterior wall mounting, IP 44.

With 27 x 0,5 Watt high power LEDs.

- Solid and modern aluminium box
- 27 powerful LEDs with bunched ray of light
- Spotlight can be rotated and locked

## LED-zone lighting Premium City LH2705 IP 44

- With frosted glass



My price:

Article No.	Barcode	UP	LEDs	Luminous flux	Colour	Energy efficiency class
1 17963 0	617111	1	27 x 0,5 W	~ 1080 lm	Anthracite	A
1 17964 0	617135	1	27 x 0,5 W	~ 1080 lm	Anthracite	A

Available as from October 2013.



**ENGINEERED  
IN GERMANY**



**So that nothing scorches in the garden**

The City LED spotlight Premium City with motion sensor  
and 10 metre detection range

# Advantages of LED spotlights and lamps at a glance:

## Completely robust

The solid aluminium spotlight body in combination with the LEDs, which are not sensitive to shock or vibrations, is convincing despite even the toughest usage. You can rely on the motion sensor even under heavy frost conditions.



## Best illumination

Smart designs and high-power reflectors ensure sophisticated distribution of light. Due to the easy installation, all spotlights and lamps can be attached at the desired location in the blink of an eye.



## Environmentally friendly

80 % lower energy consumption in comparison to conventional lamps.



## Simply safe

Maximum diffusion of light with low heat development makes our LED spotlight and lamp programme absolutely safe.



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