



Safe & reliable

Essential SmartBright G3 LED Security Light

The Essential SmartBright G3 LED security light is a motion sensor activated security light, with a built-in PIR sensor and Lux sensor, automatic and instant-on when motion detected, assuring your property is well lit for visibility at night and dusk.

Benefits

- Energy savings: up to 85lm/w efficacy ensures substantial energy saving vs Halogen floodlights
- Automatic: PIR motion sensor activation for safety and more energy saving.
- Easy to experience: integrated sensor, install and forget, no additional configuration needed

Features

- 3 CCT: 3000K/4000K/6500K
- 120° wide detection angle
- 8m long detection distance
- 2 wattage: 20w/50w
- Lifetime: 20'000hrs

Application

- Amenity
- Security
- Parking

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Versions



Essential SmartBright G3 LED
Security Light - 20W



Essential SmartBright G3 LED
Security Light - 50W

Approval and application

Mech. impact protection code IK06

Controls and dimming

Dimmable No

General information

CE mark CE mark

Optical cover/lens type -

Driver included Yes

Initial performance (IEC compliant)

Init. Color Rendering Index >80

Mechanical and housing

Color Black

General information

Order Code	Full Product Name	Light source color
911401850880	BVP150 LED17/NW 220-240V 20W SWB MDU SAA	840 neutral white
911401863980	BVP150 LED17/WW 220-240V 20W SWB MDU SAA	830 warm white
911401864180	BVP150 LED17/CW 220-240V 20W SWB MDU SAA	865 cool daylight

Order Code	Full Product Name	Light source color
911401850980	BVP150 LED42/NW 220-240V 50W SWB MDU SAA	840 neutral white
911401863880	BVP150 LED42/WW 220-240V 50W SWB MDU SAA	830 warm white
911401864080	BVP150 LED42/CW 220-240V 50W SWB MDU SAA	865 cool daylight

Initial performance (IEC compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401850880	BVP150 LED17/NW 220-240V 20W SWB MDU SAA	4000 K	1700 lm
911401863980	BVP150 LED17/WW 220-240V 20W SWB MDU SAA	3000 K	1700 lm
911401864180	BVP150 LED17/CW 220-240V 20W SWB MDU SAA	6500 K	1700 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401850980	BVP150 LED42/NW 220-240V 50W SWB MDU SAA	4000 K	4250 lm
911401863880	BVP150 LED42/WW 220-240V 50W SWB MDU SAA	3000 K	4250 lm
911401864080	BVP150 LED42/CW 220-240V 50W SWB MDU SAA	6500 K	4250 lm

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