



Sensor activated security light

Essential SmartBright G2 LED Security Light

The Essential SmartBright G2 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: >80lm/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
- 4 wattage: 10w/20w/30w/50w
- Lifetime: 15'000hrs

Application

- Amenity
- Security
- Parking

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Versions



BVP131 LED8

Approval and Application	
Mech. impact protection code	IK06
Controls and Dimming	
Dimmable	No
General Information	
Luminaire light beam spread	100°
CE mark	CE mark
Optical cover/lens type	Polycarbonate bowl/cover UV-resistant
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
Light source replaceable	No
Initial Performance (IEC Compliant)	
Init. Color Rendering Index	>80
Light Technical	
Standard tilt angle side entry	-
Standard tilt angle posttop	-
Mechanical and Housing	
Color	black

General Information

Order Code	Full Product Name	Light source color	Lamp family code
911401722432	BVP131 LED8/WW 10W 220-240V WB PIR	830 warm white	LED8
911401722452	BVP131 LED8/CW 10W 220-240V WB PIR	865 cool daylight	LED8
911401722462	BVP132 LED16/WW 20W 220-240V WB PIR	830 warm white	LED16
911401722472	BVP132 LED16/NW 20W 220-240V WB PIR	840 neutral white	LED16
911401722492	BVP133 LED24/WW 30W 220-240V WB PIR	830 warm white	LED24
911401722502	BVP133 LED24/NW 30W 220-240V WB PIR	840 neutral white	LED24
911401722512	BVP133 LED24/CW 30W 220-240V WB PIR	865 cool daylight	LED24
911401722522	BVP135 LED40/WW 50W 220-240V WB PIR	830 warm white	LED40
911401722532	BVP135 LED40/NW 50W 220-240V WB PIR	840 neutral white	LED40
911401722542	BVP135 LED40/CW 50W 220-240V WB PIR	865 cool daylight	LED40

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401722432	BVP131 LED8/WW 10W 220-240V WB PIR	3000 K	800 lm
911401722452	BVP131 LED8/CW 10W 220-240V WB PIR	6500 K	800 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401722462	BVP132 LED16/WW 20W 220-240V WB PIR	3000 K	1600 lm
911401722472	BVP132 LED16/NW 20W 220-240V WB PIR	4000 K	1600 lm

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Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401722492	BVP133 LED24/WW 30W 220-240V WB PIR	3000 K	2400 lm
911401722502	BVP133 LED24/NW 30W 220-240V WB PIR	4000 K	2400 lm
911401722512	BVP133 LED24/CW 30W 220-240V WB PIR	6500 K	2400 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401722522	BVP135 LED40/WW 50W 220-240V WB PIR	3000 K	4000 lm
911401722532	BVP135 LED40/NW 50W 220-240V WB PIR	4000 K	4000 lm
911401722542	BVP135 LED40/CW 50W 220-240V WB PIR	6500 K	4000 lm

