PHILIPS Lighting



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
- \cdot 8m long detection distance
- 2 wattage: 20w/50w
- Lifetime: 20'000hrs

Application

- Amenity
- Security
- Parking

Essential SmartBright G3 LED Security Light

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
911401732852	BVP150 LED17/WW 220-240V 20W SWB MDU CE	830 warm white
911401732862	BVP150 LED17/NW 220-240V 20W SWB MDU CE	840 neutral white
911401732872	BVP150 LED17/CW 220-240V 20W SWB MDU CE	865 cool daylight

Order Code	Full Product Name	Light source color
911401732912	BVP150 LED42/WW 220-240V 50W SWB MDU CE	830 warm white
911401732922	BVP150 LED42/NW 220-240V 50W SWB MDU CE	840 neutral white
911401732932	BVP150 LED42/CW 220-240V 50W SWB MDU CE	865 cool daylight

Initial Performance (IEC Compliant)

		Init. Corr. Color	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401732852	BVP150 LED17/WW 220-240V	3000 K	1700 lm
	20W SWB MDU CE		
911401732862	BVP150 LED17/NW 220-240V	4000 K	1700 lm
	20W SWB MDU CE		
911401732872	BVP150 LED17/CW 220-240V	6500 K	1700 lm
	20W SWB MDU CE		

		Init. Corr. Color	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401732912	BVP150 LED42/WW 220-240V	3000 K	4250 lm
	50W SWB MDU CE		
911401732922	BVP150 LED42/NW 220-240V	4000 K	4250 lm
	50W SWB MDU CE		
911401732932	BVP150 LED42/CW 220-240V	6500 K	4250 lm
	50W SWB MDU CE		

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