# **PHILIPS** Lighting



# Safe and 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 is detected, ensuring that your property is well lit for visibility at night and dusk.

#### Benefits

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

#### Features

- 3 CCT: 3,000 K/4,000 K/6,500 K
- 120° wide detection angle
- $\cdot$  8 m long detection distance
- 2 wattage: 20 w/50 w
- Lifetime: 20,000 hrs

#### Application

- Amenity
- Security
- Parking

### Essential SmartBright G3 LED Security Light

#### Versions





Approval and Application			
Mech. impact protection code	IK06		
Controls and Dimming			
Dimmable	No		
General Information			
CE mark	CE mark		
Optical cover/lens type	No		
Driver included	Yes		
Initial Performance (IEC Compliant)			
Init. Colour Rendering Index	>80		
Mechanical and Housing			
Colour	Black		

#### **General Information**

Order Code	Full Product Name	Light source colour
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 colour
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. Colour	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. Colour	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		



© 2020 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2020, January 21 - data subject to change