



Essential SmartBright G3 LED Security Light

BVP150 LED17/NW 220-240V 20W SWB MDU SAA

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.

Product data

General Information	
Lamp colour code	840 neutral white
Driver included	Yes
Optical cover/lens type	No [-]
Control interface	-
Connection	Flying leads/wires
Cable	Cable without plug 3-pole
Protection class IEC	Safety class I (I)
CE mark	CE mark
Operating and Electrical	
Input voltage	220 to 240 V
Input frequency	50 or 60 Hz
Power factor (min.)	0.9
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing material	Aluminum die-cast

Optical cover/lens material	Tempered glass
Overall length	150 mm
Overall width	165 mm
Overall height	47 mm
Colour	Black
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Initial Performance (IEC Compliant)	
Initial luminous flux	1700 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	85 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	>80
Initial input power	20 W
Power consumption tolerance	+/-10%

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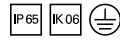
Application Conditions

Ambient temperature range -25 to +40 °C

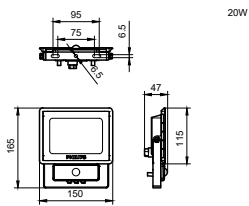
Product Data

Full product code	871016335066099
Order product name	BVP150 LED17/NW 220-240V 20W SWB MDU SAA
EAN/UPC – product	8710163350660
Order code	911401850880

Local Code	SBSEN20W840SAA
Numerator – quantity per pack	1
Numerator – packs per outer box	24
Material no. (12NC)	911401850880
Net weight (piece)	0.530 kg



Dimensional drawing



BVP150/161 Essential Smartbright LED

