



# Essential SmartBright G3 LED Security Light

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

Essential SmartBright G3 LED Security Light, 1700 lm, 20 W, 840 neutral white, Safety class I

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.

## Product data

<b>General Information</b>		<b>Connection</b>	
Driver included	Yes	Cable	Flying leads/wires
Lighting Technology	LED		Cable without plug 3-pole
CE mark	CE mark	<b>Temperature</b>	
<b>Light Technical</b>		Ambient temperature range	-25 to +40 °C
Luminous Flux	1,700 lm	<b>Controls and Dimming</b>	
Correlated Color Temperature (Nom)	4000 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	85 lm/W	Control interface	-
Color rendering index (CRI)	>80	<b>Mechanical and Housing</b>	
Light source color	840 neutral white	Housing Material	Aluminum die cast
Optical cover type	-	Optical cover material	Tempered glass
<b>Operating and Electrical</b>		Housing Color	Black
Input Voltage	220 to 240 V	Overall length	150 mm
Line Frequency	50 or 60 Hz	Overall width	165 mm
Power Consumption	20 W	Overall height	47 mm
Power Factor (Fraction)	0.9		

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Dimensions (Height x Width x Depth) 47 x 165 x 150 mm	
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Product Data	
Order product name	BVP150 LED17/NW 220-240V 20W SWB MDU SAA

Full product name	BVP150 LED17/NW 220-240V 20W SWB MDU SAA
Full product code	871016335066099
Order code	911401850880
Material Nr. (12NC)	911401850880
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163350660
Numerator - Packs per outer box	24
EAN/UPC - Case	8710163350684

Dimensional drawing

