



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

General Information	
Driver included	Yes
Lighting Technology	LED
CE mark	CE mark
Light Technical	
Luminous Flux	1,700 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	85 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optical cover type	-
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	20 W
Power Factor (Fraction)	0.9

Connection	Flying leads/wires
Cable	Cable without plug 3-pole
Temperature	
Ambient temperature range	-25 to +40 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum die cast
Optical cover material	Tempered glass
Housing Color	Black
Overall length	150 mm
Overall width	165 mm
Overall height	47 mm

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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
Local code description	BVP150LED20WSEN
Order code	911401850880
Material Nr. (12NC)	911401850880
Local order code	BVP150LED20WSEN
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163350660
Numerator - Packs per outer box	24
EAN/UPC - Case	8710163350684

Dimensional drawing

