



Essential SmartBright G3 LED Security Light

BVP150 LED42/NW 220-240V 50W SWB MDU SAA

Essential SmartBright G3 LED Security Light, 4250 lm, 50 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	4,250 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

50 or 60 Hz

Power Consumption	50 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

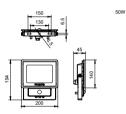
Line Frequency

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Overall length	200 mm
Overall width	194 mm
Overall height	45 mm
Dimensions (Height x Width x Dept	h) 45 x 194 x 200 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 LED42/NW 220-240V 50W SWB MDU
	SAA
Full product name	BVP150 LED42/NW 220-240V 50W SWB MDU
	SAA
Full product code	871016335067799
Order code	911401850980
Material Nr. (12NC)	911401850980
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163350677
Numerator - Packs per outer box	10
EAN/UPC - Case	8710163350691

Dimensional drawing





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