



# Essential SmartBright G2 LED Security Light

# BVP133 LED24/CW 30W 220-240V WB PIR

Essential SmartBright G2 LED Security Light, 2400 lm, 30 W, 865 cool daylight, 100°, Safety class I, Mounting bracket adjustable

The Essential SmartBright G2 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	
Lamp family code	LED24 [LED Module 2400 lm]
Light source replaceable	No
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	-
Light Technical	
Luminous Flux	2,400 lm
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color rendering index (CRI)	>80

Light source color	865 cool daylight
Optical cover type	Polycarbonate bowl/cover UV-resistant
Luminaire light beam spread	100°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	2.66 A
Inrush time	0.016 ms
Power Consumption	30 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires
Cable	Cable 0.25m without plug
Number of products on MCB of 16 A type B 80	
Temperature	
Ambient temperature range	-40 to +45 ℃

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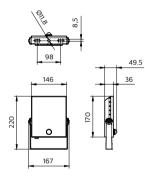
IP65 [Dust penetration-protected, jet-proof]

Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM <7
Power consumption tolerance	+/-10%
Product Data	
Order product name	BVP133 LED24/CW 30W 220-240V WB PIR
Full product name	BVP133 LED24/CW 30W 220-240V WB PIR
Full product code	871016332325199
Order code	911401722512
Material Nr. (12NC)	911401722512
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163323251
Numerator - Packs per outer box	12
EAN/UPC - Case	8710163323558

#### Approval and Application Ingress protection code

Mech. impact protection code

### **Dimensional drawing**





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