



# Essential SmartBright G4 LED Floodlight BVP150

## **BVP150 LED27/CW PSU 30W SWB G2 GM**

Essential SmartBright G4 LED Floodlight BVP150, 2850 lm, 30 W, 865 cool daylight, Safety class I

The Essential SmartBright G4 LED floodlight comes in a compact and sturdy design. Lightweight, with a robust die-cast aluminum housing and corrosion-proof coating, it's suitable for general outdoor applications. Plus, with a higher efficacy than the previous generation, it also saves more energy.

#### **Product data**

General Information	
Driver included	Yes
Lighting Technology	LED
CE mark	-
Light Technical	
Luminous Flux	2,850 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	95 lm/W
Color rendering index (CRI)	>80
Light source color	865 cool daylight
Optical cover type	Glass

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Inrush current	0.78 A
Power Consumption	30 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires
Cable	Cable 0.6 m without plug
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No

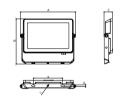
Datasheet, 2024, January 30 data subject to change

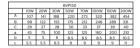
# Essential SmartBright G4 LED Floodlight BVP150

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Aluminum die-cast
Tempered glass
Black
185 mm
161 mm
28 mm
0.013 m²
28 x 161 x 185 mm
IP65 [Dust penetration-protected, jet-proof]
IK06 [1 J]
Safety class I

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.313, 0.337) SDCM <6
Power consumption tolerance	+/-10%
Product Data	
Order product name	BVP150 LED27/CW PSU 30W SWB G2 GM
Full product name	BVP150 LED27/CW PSU 30W SWB G2 GM
Full product code	871951453250299
Order code	911401833283
Material Nr. (12NC)	911401833283
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514532502
Numerator - Packs per outer box	24
EAN/UPC - Case	8719514532748

### Dimensional drawing







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