



# Essential SmartBright G4 LED Floodlight BVP150

## BVP150 LED27/WW PSU 30W SWB G2 GM

Essential SmartBright G4 LED Floodlight BVP150, 2700 lm, 30 W, 830 warm white, 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	2,700 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	90 lm/W
Color rendering index (CRI)	>80
Light source color	830 warm white
Optical cover type	Glass

Operating and Electrical					
Input Voltage	oltage 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 ℃				
Controls and Dimming					
Dimmable	No				

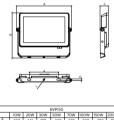
Datasheet, 2023, November 22 data subject to change

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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	(0.440, 0.403) SDCM <6				
Power consumption tolerance	+/-10%				
Product Data					
Order product name	BVP150 LED27/WW PSU 30W SWB G2 GM				
Full product name	BVP150 LED27/WW PSU 30W SWB G2 GM				
Full product code	871951453266399				
Order code	911401813283				
Material Nr. (12NC)	911401813283				
Numerator - Quantity Per Pack	1				
EAN/UPC - Product/Case	8719514532663				
Numerator - Packs per outer box	24				
EAN/UPC - Case	8719514532908				

### Dimensional drawing



	BVP150									
	10W	20W	30W	50W	70W	100W	150W	200W		
A	107	141	188	220	273	320	382	454		
В	99	122	155	175	212	246	289	331		
C	29	27	28	30	33	37	39	40		
a	45	75	100	125	125	160	200	210		
ь	5	5	6	8.5	8.5	8.5	8.5	10.5		
С	5.5	5.5	6.5	9	9	9	9	11		

