



SmartBright G2 LED Floodlight

BVP151 LED30/NW 220-240V 30W AWB SAA

SmartBright G2 LED Floodlight - 30000 lm - 30 W - 4000 K

SmartBright G2 LED Floodlight delivers high lumen efficacy, with long lifetime and reliable design. Asymmetric optical distribution improves light effect. The product is an ideal solution for most floodlight applications.

Product data

General Information	
Lamp colour code	840 neutral white
Driver included	Yes
Optical cover/lens type	GC [Clear glass]
Control interface	-
Connection	Flying leads/wires
Cable	Cord 0.6 m without plug
Protection class IEC	Safety class I (I)
Flammability mark	F [For mounting on normally flammable surfaces]
CE mark	CE mark
Operating and Electrical	
Input Voltage	220 to 240 V
Input frequency	50 to 60 Hz
Inrush current	1.7 A
Power factor (min.)	0.9

Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing material	Aluminum die-cast
Optical cover/lens material	Polycarbonate
Overall length	146 mm
Overall width	37 mm
Overall height	206 mm
Effective projected area	0.025 m ²
Colour	Dark Grey

Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [2 J reinforced]

Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	30000 lm
Luminous flux tolerance	+/-15%

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Initial LED luminaire efficacy	100 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	>80
Initial chromaticity	(0.380,0.380) SDCM≤6
Initial input power	30 W
Power consumption tolerance	+/-10%

Application Conditions

Ambient temperature range	-25 to +40 °C
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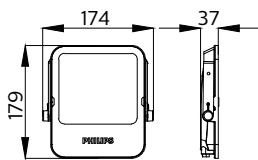
Product Data

Full product code	871016334384699
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Order product name	BVP151 LED30/NW 220-240V 30W AWB SAA
EAN/UPC – product	8710163343846
Order code	911401818780
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	911401818780
SAP net weight (piece)	0.850 kg



Dimensional drawing



30W

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