



SmartBright G2 LED Floodlight

BVP151 LED50/CW 220-240V 50W AWB CE

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	857 daylight
Driver included	Yes
Optical cover/lens type	No [-]
Control interface	-
Connection	Flying leads/wires
Cable	Cord 0.6 m without plug
Protection class IEC	Safety class I (I)
CE mark	CE mark

Operating and Electrical	
Input voltage	220 to 240 V
Input frequency	50 or 60 Hz
Power factor (min.)	0.9

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing material	Aluminum die-cast
Optical cover/lens material	Glass

Overall length	234 mm
Overall width	38 mm
Overall height	297 mm
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	5000 lm
Luminous flux tolerance	+/-15%
Initial LED luminaire efficacy	100 lm/W
Lamp colour temperature	5700 K
Colour Rendering Index	>80
Initial input power	50 W
Power consumption tolerance	+/-10%

Application Conditions	
Ambient temperature range	-40 to +50 °C

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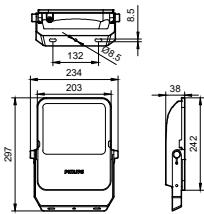
Product Data

Full product code	871016334352599
Order product name	BVP151 LED50/CW 220-240V 50W AWB CE
EAN/UPC – product	8710163343525
Order code	911401815580
Numerator – quantity per pack	1

Numerator – packs per outer box	8
Material no. (12NC)	911401815580
Net weight (piece)	1.450 kg



Dimensional drawing



BVP151 LED Underwater

