PHILIPS

Lighting

SmartBright G2 LED Floodlight

BVP151 LED50/WW 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	830 warm white
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	4750 lm
Luminous flux tolerance	+/-15%
Initial LED luminaire efficacy	95 lm/W
Lamp colour temperature	3000 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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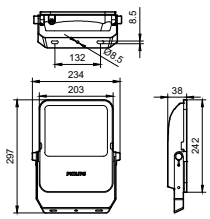
Product Data	
Full product code	871016334350199
Order product name	BVP151 LED50/WW 220-240V 50W AWB CE
EAN/UPC – product	8710163343501
Order code	911401815380
Numerator – quantity per pack	1

Numerator – packs per outer box	8
Material no. (12NC)	911401815380
Net weight (piece)	1.450 kg

IP65

Dimensional drawing



BVP151 LED Underwater

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