



SmartBright G2 LED Floodlight

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

SmartBright G2 LED Floodlight, 3000 lm, 30 W, 840 neutral white, Safety class I

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	
Driver included	Yes
CE mark	CE mark
Light Technical	
Luminous Flux	3,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optical cover type	-
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	30 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires

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Cable	Cable 0.6 m without plug
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum die cast
Optical cover material	Glass
Housing Color	Dark gray
Overall length	172 mm
Overall width	37 mm
Overall height	206 mm
Dimensions (Height x Width x Depth)	206 x 37 x 172 mm

Datasheet, 2023, April 30 data subject to change

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Approval and Application		
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK07 [2 J reinforced]	
Protection class IEC	Safety class I	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-15%	
Power consumption tolerance	+/-10%	
Product Data		
Order product name	BVP151 LED30/NW 220-240V 30W AWB CE	

Full product name	BVP151 LED30/NW 220-240V 30W AWB CE
Full product code	871016334348899
Order code	911401815180
Material Nr. (12NC)	911401815180
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163343488
Numerator - Packs per outer box	10
EAN/UPC - Case	8710163344843

Dimensional drawing



