



# SmartBright G2 LED Floodlight

## BVP151 LED50/WW 220-240V 50W AWB CQC

SmartBright G2 LED Floodlight, 4750 lm, 50 W, 830 warm 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	-
Light Technical	
Luminous Flux	4,750 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	95 lm/W
Color rendering index (CRI)	>80
Light source color	830 warm white
Optical cover type	-
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	50 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires
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	234 mm
Overall width	38 mm
Overall height	297 mm
Dimensions (Height x Width x Depth)	297 x 38 x 234 mm

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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 LED50/WW 220-240V 50W AWB CQC
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Full product name	BVP151 LED50/WW 220-240V 50W AWB CQC
Full product code	692382863394399
Order code	911401813580
Material Nr. (12NC)	911401813580
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828633943
Numerator - Packs per outer box	8
EAN/UPC - Case	6923828634124

## Dimensional drawing

