

Essential Mini Flood G2

BVP152 LED20/CW 120-277V 20W SWB CE

20 W, Black

The Essential Mini Flood G2 is a highly efficient LED floodlight at a very competitive price. It is an ideal replacement for conventional halogen floodlights with substantial energy savings. Its design with curved edges makes it stand out, while its robustness ensures a long life of great lighting. It has a very smooth even light output with less glare.

Warnings and Safety

- Install according to appropriate norms/regulations for your country

Product data

General Information	
Lamp family code	-
Light source replaceable	No
Driver included	Yes

Light Technical	
Luminous Flux	2,000 lumen
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80
Luminaire light beam spread	80°

Operating and Electrical	
Input Voltage	120 to 277 V
Line Frequency	50 to 60 Hz
Inrush current	4.6 A
Inrush time	0.0524 ms
Power Consumption	20 W
Power Factor (Fraction)	0.8
Connection	Flying leads/wires
Cable	Cable 0.3 m without plug
Number of products on MCB of 16 A type B	57

Temperature	
Ambient temperature range	-25 to +40 °C

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Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No

Mechanical and Housing	
Housing Material	Aluminum die cast
Housing Color	Black
Mounting device	Mounting bracket adjustable
Overall length	109 mm
Overall height	30 mm
Effective projected area	0.014 m²

Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [2 J reinforced]
Surge Protection (Common/Differential)	Philips standard surge protection level
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)	
Median useful life L70B50	30,000 hour(s)

Product Data	
Full product code	871016335002899
Order product name	BVP152 LED20/CW 120-277V 20W SWB CE
Order code	911401841480
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	18
Material Nr. (12NC)	911401841480
Full product name	BVP152 LED20/CW 120-277V 20W SWB CE
EAN/UPC - Case	8710163350134
EAN/UPC - Product/Case	8710163350028

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