



Essential LED Flood BVP152/153 Gen 3

BVP152 G3 LED10/CW 10W 110-277V SWB

10 W, Black

Essential LED MiniFlood Gen 3 comes with a compact and sturdy design. It has a high-quality housing and corrosion-proof powder coating, suitable for general outdoor application. High efficiency designed with latest LED technology, achieves substantial energy savings comparing to conventional floodlights.

Warnings and Safety

- The luminaire shall be installed or maintained by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements
- The external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the luminaire shall be destroyed.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced

Product data

General Information		Effective projected area	
Lamp family code	-		0.006 m ²
Light source replaceable	No	Operating and Electrical	
Driver included	Yes	Input Voltage	110 to 277 V
		Line Frequency	50 or 60 Hz
Light Technical		Inrush current	0.8 A
Luminous Flux	1,050 lm	Inrush time	0.1 ms
Correlated Color Temperature (Nom)	6500 K	Power Consumption	10 W
Luminous Efficacy (rated) (Nom)	105 lm/W	Power Factor (Fraction)	0.9
Color rendering index (CRI)	≥80	Connection	Flying leads/wires
Luminaire light beam spread	120°	Cable	- Cable 0.3 m without plug

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Number of products on MCB of 16 A type B	65
Protection class IEC	Safety class I
Surge Protection (Common/Differential)	Surge protection level until 2 kV

Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit
Constant light output	No

Mechanical and Housing

Housing Material	Aluminum
Housing Color	Black
Mounting device	Mounting bracket adjustable
Overall height	105 mm
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Net Weight (Piece)	0.190 kg

Approval and Application

Ambient temperature range	-40 °C to 50 °C
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Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	30,000 hour(s)
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Product Data

Order product name	BVP152 G3 LED10/CW 10W 110-277V SWB
Full product name	BVP152 G3 LED10/CW 10W 110-277V SWB
Full product code	872016975155299
Order code	911401831586
Material Nr. (12NC)	911401831586
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169751552
Numerator - Packs per outer box	36
EAN/UPC - Case	8720169751811

