



Essential SmartBright G2 LED Floodlight

BVP133 LED24/CW 30W 220-240V WB

Essential SmartBright G2 LED Floodlight, 2400 lm, 30 W, 865 cool daylight, 100°, Safety class I, Mounting bracket adjustable

Essential SmartBright G2 LED floodlight comes with a compact and sturdy design. It is light weight with die-cast aluminum 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.

Product data

General Information	
Light source replaceable	No
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
CE mark	CE mark
Flammability mark	-
Light Technical	
Luminous Flux	2,400 lm
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	80.00 lm/W
Color rendering index (CRI)	>80
Light source color	865 cool daylight

Optical cover type	Polycarbonate bowl/cover flat
Luminaire light beam spread	100°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	30 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires
Cable	Cable 0.25m without plug
Temperature	
Ambient temperature range	-40 to +45 °C
Controls and Dimming	
Dimmable	No

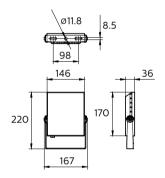
Datasheet, 2023, May 1 data subject to change

Essential SmartBright G2 LED Floodlight

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Aluminum die cast
Polycarbonate
Black
Mounting bracket adjustable
Textured
170 mm
146 mm
36 mm
36 x 146 x 170 mm
IP65 [Dust penetration-protected, jet-proof]
IK06 [1 J]

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM <7
Power consumption tolerance	+/-10%
Product Data	
Order product name	BVP133 LED24/CW 30W 220-240V WB
Full product name	BVP133 LED24/CW 30W 220-240V WB
Full product code	911401859598
Order code	01859598
Material Nr. (12NC)	911401859598
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163314389
Numerator - Packs per outer box	12
EAN/UPC - Case	8710163314532

Dimensional drawing





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