



Essential SmartBright G3 LED Floodlight

BVP150 LED170/CW 220-240V 200W SWB CE

Essential SmartBright G3 LED Floodlight, 17000 lm, 200 W, 865 cool daylight, Safety class I

The Essential SmartBright G3 LED floodlight comes with a compact and sturdy design. Its light weight with robust die-cast aluminum housing and corrosion-proof coating, suitable for general outdoor application. Higher efficacy than last generation, achieves more energy savings.

Product data

General Information	
Driver included	Yes
Lighting Technology	LED
CE mark	CE mark
Light Technical	
Luminous Flux	17,000 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	85 lm/W
Color rendering index (CRI)	>80
Light source color	865 cool daylight
Optical cover type	-
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	200 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	Black
Overall length	395 mm
Overall width	60 mm

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Overall height	370 mm
Dimensions (Height x Width x Depth)	370 x 60 x 395 mm
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-15%
Power consumption tolerance	+/-15%

Product Data	
Order product name	BVP150 LED170/CW 220-240V 200W SWB CE
Full product name	BVP150 LED170/CW 220-240V 200W SWB CE
Full product code	871016333034199
Order code	911401732552
Material Nr. (12NC)	911401732552
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163330341
Numerator - Packs per outer box	2
EAN/UPC - Case	8710163330587

Dimensional drawing

