



Essential SmartBright G3 LED Floodlight

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

16000 lm - 200 W - 3000 K

The Essential SmartBright G3 LED floodlight comes with a compact and sturdy design. Its light weight with robust die-cast aluminium housing and corrosion-proof coating is suitable for general outdoor use. More efficient than the last generation, achieves more energy-savings.

Product data

General Information	
Lamp colour code	830 warm white
Driver included	Yes
Optical cover/lens type	No [-]
Control interface	-
Connection	Flying leads/wires
Cable	Cord 0.6 m without plug
Protection class IEC	Safety class I (I)
CE mark	CE mark
Operating and Electrical	
Input Voltage	220 to 240 V
Input frequency	50 or 60 Hz
Power factor (min.)	0.9
Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing material	Aluminum die-cast
Optical cover/lens material	Glass
Overall length	395 mm
Overall width	60 mm
Overall height	370 mm
Colour	Black
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	16000 lm
Luminous flux tolerance	+/-15%
Initial LED luminaire efficacy	80 lm/W
Lamp colour temperature	3000 K
Colour Rendering Index	>80

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Initial input power	200 W
Power consumption tolerance	+/-15%

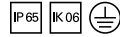
Application Conditions

Ambient temperature range	-40 to +50 °C
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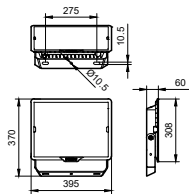
Product Data

Full product code	871016333032799
Order product name	BVP150 LED170/WW 220-240V 200W SWB CE

EAN/UPC – product	8710163330327
Order code	911401732532
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	911401732532
SAP net weight (piece)	4.540 kg



Dimensional drawing



BVP150/161 Essential Smartbright LED

