



Essential SmartBright G4 LED Floodlight BVP150

BVP150 LED135/WW PSU 150W SWB G2 GM

13500 lm - 150 W - 3000 K

The Essential SmartBright G4 LED floodlight comes in a compact and sturdy design. Lightweight, with a robust die-cast aluminum housing and corrosion-proof coating, it's suitable for general outdoor applications. Plus, with a higher efficacy than the previous generation, it also saves more energy.

Product data

General information	
Lamp colour code	830 warm white
Driver included	Yes
Optical cover/lens type	G [Glass]
Control interface	-
Connection	Flying leads/wires
Cable	Cord 0.6 m without plug
Protection class IEC	Safety class I (I)
CE mark	-
Operating and electrical	
Input Voltage	220-240 V
Input frequency	50 or 60 Hz
Inrush current	2.25 A

Power factor (min.)	0.9
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing material	Aluminium die-cast
Optical cover/lens material	Tempered glass
Overall length	385 mm
Overall width	298 mm
Overall height	41 mm
Effective projected area	0.07 m²
Colour	Black
Dimensions (height x width x depth)	41 x 298 x 385 mm

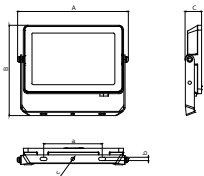
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Approval and application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	13500 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	90 lm/W
Lamp colour temperature	3000 K
Colour Rendering Index	>80
Initial chromaticity	(0.440, 0.403) SDCM <6
Initial input power	150 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-40 to +50 °C

Product data	
Full product code	871951453262599
Order product name	BVP150 LED135/WW PSU 150W SWB G2 GM
EAN/UPC – product	8719514532625
Order code	911401817283
SAP numerator – quantity per pack	1
Local code description	BVP150G2WW150
Numerator – packs per outer box	6
SAP material	911401817283
Net Weight (Piece)	2.400 kg



Dimensional drawing



BVP150							
	10W	20W	30W	50W	70W	100W	150W 200W
A	107	141	188	220	273	320	382 454
B	99	122	155	175	202	246	289 331
C	29	27	28	30	33	37	39 40
a	45	75	100	125	125	160	200 210
b	5	5	6	8,5	8,5	8,5	10,5 10,5
c	5,5	5,5	6,5	9	9	9	9 11

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