



Essential SmartBright G4 LED Floodlight BVP150

BVP150 LED9/WW PSU 10W SWB G2 GM

Essential SmartBright G4 LED Floodlight BVP150 - 900 lm - 10 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

neral information		Power Factor (Min)	0.9
ight source color	830 warm white		
Driver included	Yes	Controls and dimming	
Optical cover/lens type	Glass	Dimmable	No
Control interface	-		
Connection	Flying leads/wires	Mechanical and housing	
Cable	Cable 0.3 m without plug	Housing Material	Aluminum die-cast
Protection class IEC	Safety class I	Optical cover/lens material	Tempered glass
CE mark	-	Overall length	107 mm
		Overall width	102 mm
Operating and electrical		Overall height	28 mm
Input Voltage	220-240 V	Effective projected area	0.03 m²
Input Frequency	50 or 60 Hz	Color	Black
Inrush current	0.31 A		

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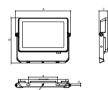
Approval and application				
Ingress protection code	IP65 [Dust penetration-protected, jet-proof			
Mech. impact protection code	IK06 [1 J]			
Initial performance (IEC compl	iant)			
Initial luminous flux (system flux)	900 lm			
Luminous flux tolerance	+/-10%			
Initial LED luminaire efficacy	90 lm/W			
Init. Corr. Color Temperature	3000 K			
Init. Color Rendering Index	>80			
Initial chromaticity	(0.440, 0.403) SDCM <6			
Initial input power	10 W			
Power consumption tolerance	+/-10%			

-40 to +50 °C

Product data			
Full product code	871951453268799		
Order product name	BVP150 LED9/WW PSU 10W SWB G2 GM		
EAN/UPC - Product	8719514532687		
Order code	911401810283		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	36		
Material Nr. (12NC)	911401810283		
Copy Net Weight (Piece)	0.300 kg		

Dimensional drawing

Application conditions
Ambient temperature range



	BVP150										
	10W	20W	30W	50W	70W	100W	150W	200W			
A	107	141	188	220	273	320	382	454			
В	99	122	155	175	212	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	8.5	10.5			
с	5.5	5.5	6.5	9	9	9	9	11			

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