



Essential SmartBright G4 LED Floodlight BVP150

BVP150 LED180/NW PSU 200W SWB G2 GM

Essential SmartBright G4 LED Floodlight BVP150 - 19000 lm - 200 W - 4000 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		Power Factor (Min)	0.9
ight source color	840 neutral 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 0.6 m without plug	Housing Material	Aluminum die-cast
Protection class IEC	Safety class I	Optical cover/lens material	Tempered glass
CE mark	-	Overall length	452 mm
		Overall width	342 mm
Operating and electrical		Overall height	45 mm
Input Voltage	220-240 V	Effective projected area	0.1 m²
nput Frequency	50 or 60 Hz	Color	Black
nrush current	2.73 A		

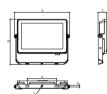
Essential SmartBright G4 LED Floodlight BVP150

Dimensions (Height x Width x Depth)	45 x 342 x 452 mm		
Approval and application			
Ingress protection code	IP65 [Dust penetration-protected, jet-proo		
Mech. impact protection code	IK06 [1 J]		
Initial performance (IEC complian	it)		
Initial luminous flux (system flux)	19000 lm		
Luminous flux tolerance	+/-10%		
Initial LED luminaire efficacy	95 lm/W		
Init. Corr. Color Temperature	4000 K		
Init. Color Rendering Index	>80		
Initial chromaticity	(0.380, 0.380) SDCM <6		
Initial input power	200 W		
Power consumption tolerance	+/-10%		

Application conditions				
Ambient temperature range	-40 to +50 °C			
Product data				
Full product code	871951453253399			
Order product name	BVP150 LED180/NW PSU 200W SWB G2 GM			
EAN/UPC - Product	8719514532533			
Order code	911401828283			
Numerator - Quantity Per Pack	1			
Local code description	BVP150G2NW200			
Numerator - Packs per outer box	6			
Material Nr. (12NC)	911401828283			
Net Weight (Piece)	3.300 kg			

₽ 65 🗷 06

Dimensional drawing



	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		
С	29	27	28	30	33	37	39	40		
a	45	75	100	125	125	160	200	210		
ь	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		

BVP150 LED180/NW PSU 200W SWB G2 GM



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2022, December 17 - data subject to change