



SmartBright Floodlight G2 BVP151

BVP151 LED210/NW PSU 200W AWB G2 GM

SmartBright Floodlight G2 BVP151 - 21000 lm - 200 W - 4000 K

The SmartBright G2 LED Floodlight features best-in-class technology to deliver high lumen efficacy with a long lifetime and reliable design. The asymmetrical optical distribution improves the light effect. The product is an ideal solution for most floodlight applications.

Product data

General information		
Light source color	840 neutral white	
Driver included	Yes	
Optical cover/lens type	Glass	
Control interface	-	
Connection	Flying leads/wires	
Cable	Cable 1.0 m without plug 3-pole	
Protection class IEC	Safety class I	
Flammability mark	-	
CE mark	-	

Operating and electrical

Input Voltage	220-240 V
Input Frequency	50 or 60 Hz
Inrush current	4.38 A
Power Factor (Min)	0.95

Controls and dimming		
Dimmable	No	
Mechanical and housing		
Housing Material	Aluminum die-cast	
Optical cover/lens material	Tempered glass	
Overall length	336 mm	
Overall width	482 mm	
Overall height	37.7 mm	
Effective projected area	0.112 m²	
Color	Aluminum and gray	
Approval and application		
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK08 [5 J vandal-protected]	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	21000 lm	

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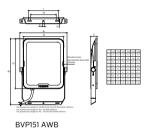
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	105 lm/W	
Init. Corr. Color Temperature	4000 K	
Init. Color Rendering Index	>80	
Initial chromaticity	(0.380, 0.380) SDCM <5	
Initial input power	200 W	
Power consumption tolerance	consumption tolerance +/-10%	
Application conditions		
Ambient temperature range	-25 to +40 °C	
Product data		

Order product name	BVP151 LED210/NW PSU 200W AWB G2 GM	
EAN/UPC - Product	8719514545045	
Order code	911401893483	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material Nr. (12NC)	911401893483	
Net Weight (Piece)	4.350 kg	

871951454504599	

Dimensional drawing

Full product code



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IP 65 IK 08

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