



SmartBright Floodlight G2 BVP151

BVP151 LED157/WW PSU 150W AWB G2 GM

SmartBright Floodlight G2 BVP151 - 15000 lm - 150 W - 3000 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	830 warm 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

220-240 V
50 or 60 Hz
4.16 A
0.95

Controls and dimming		
Dimmable	No	
Mechanical and housing		
Housing Material	Aluminum die-cast	
Optical cover/lens material	Tempered glass	
Overall length	282 mm	
Overall width	409 mm	
Overall height	34.5 mm	
Effective projected area	0.077 m ²	
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)	15000 lm	

Initial luminous flux (system flux)

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Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.440, 0.403) SDCM <5
Initial input power	150 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-25 to +40 °C
Product data	

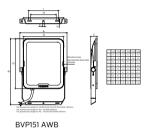
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Order product name	BVP151 LED157/WW PSU 150W AWB G2 GM
EAN/UPC - Product	8719514545083
Order code	911401893083
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	911401893083
Net Weight (Piece)	3.040 kg



Dimensional drawing

Full product code



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