



SmartBright LED Floodlight

BVP174 LED112/WW 100W WB GREY SAA KC

SmartBright LED Floodlight - 11200 lm - 100 W - 3000 K

The SmartBright LED Floodlight is a versatile floodlight engineered to deliver significant energy savings, an ideal solution for diverse floodlighting applications. The product is also designed to meet relevant performance and safety standards, offering you reliable and long-lasting performance.

Product data

General information		Controls and dimming	
Light source color	730 warm white	Dimmable	No
Driver included	No		
Optical cover/lens type	Polycarbonate bowl/cover		
Control interface	-		
Connection	Flying leads/wires		
Cable	Cable 0.6 m without plug		
Protection class IEC	Safety class I		
Flammability mark	For mounting on normally flammable surfaces		
CE mark	CE mark		
Operating and electrical		Mechanical and housing	
Input Voltage	220 to 240 V	Housing Material	Aluminum die cast
Input Frequency	50 or 60 Hz	Optical cover/lens material	Polycarbonate
Power Factor (Min)	0.95	Overall length	356 mm
		Overall width	190 mm
		Overall height	53 mm
		Effective projected area	0.056 m ²
		Color	Dark gray
		Dimensions (Height x Width x Depth)	53 x 190 x 356 mm
		Approval and application	
		Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
		Mech. impact protection code	IK07 [2 J reinforced]

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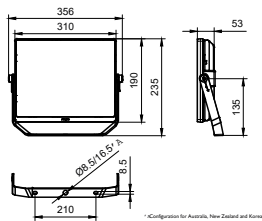
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	11200 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	115 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.43, 0.40) SDCM<7
Initial input power	100 W
Power consumption tolerance	+/-10%

Application conditions	
Ambient temperature range	-40 to +45 °C

Product data	
Full product code	871951454665399
Order product name	BVP174 LED112/WW 100W WB GREY SAA KC
EAN/UPC - Product	8719514546653
Order code	911401688607
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	911401688607
Net Weight (Piece)	3.190 kg



Dimensional drawing



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