



# SmartBright LED Floodlight

## **BVP172 LED43/WW 50W WB GREY CE**

4300 lm - 50 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**

Canaval information

General information	
Lamp colour code	730 warm white
Driver included	No
Optical cover/lens type	PC [ Polycarbonate bowl/cover]
Control interface	-
Connection	Flying leads/wires
Cable	Cord 0.6 m without plug
Protection class IEC	Safety class I (I)
Flammability mark	F [ For mounting on normally flammable surfaces]
CE mark	CE mark
Operating and electrical	
Input Voltage	220 to 240 V
Input frequency	50 or 60 Hz
Power factor (min.)	0.95

Controls and dimming		
Dimmable	No	
Mechanical and housing		
Housing material	Aluminum die-cast	
Optical cover/lens material	Polycarbonate	
Overall length	270 mm	
Overall width	202 mm	
Overall height	38 mm	
Effective projected area	0.054 m²	
Colour	Dark Grey	
Approval and application		
Ingress protection code	IP65 [ Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK07 [ 2 J reinforced]	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	4300 lm	

Datasheet, 2022, July 26 data subject to change

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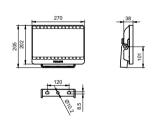
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	95 lm/W
Lamp colour temperature	3000 K
Colour Rendering Index	>80
Initial chromaticity	(0.43, 0.40) SDCM<7
Initial input power	50 W
Power consumption tolerance	+/-10%

Order product name	BVP172 LED43/WW 50W WB GREY CE
EAN/UPC - product	8719514548640
Order code	911401692907
SAP numerator – quantity per pack	1
Numerator – packs per outer box	8
SAP material	911401692907
Copy Net Weight (Piece)	1.340 kg

Application conditions		
Ambient temperature range	-40 to +45 °C	
Product data		
Full product code	871951454864099	



### Dimensional drawing



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