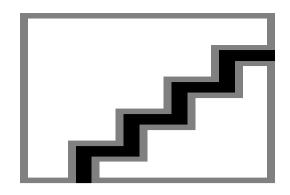
**PHILIPS** Lighting



# SmartBright LED Floodlight

## BVP176 LED220/CW 200W WB GREY CE

22000 lm - 200 W - 5700 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	
Lamp colour code	757 cool 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	390 mm	
Overall width	290 mm	
Overall height	65 mm	
Effective projected area	0.102 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) 22000 lm

### SmartBright LED Floodlight

Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	115 lm/W
Lamp colour temperature	5700 K
Colour Rendering Index	>80
Initial chromaticity	(0.33, 0.34) SDCM<7
Initial input power	200 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-40 to +45 °C
Product data	

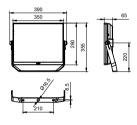
871951454652399

Order product name	BVP176 LED220/CW 200W WB GREY CE
EAN/UPC – product	8719514546523
Order code	911401687007
SAP numerator - quantity per pack	1
Numerator – packs per outer box	3
SAP material	911401687007
Net Weight (Piece)	4.690 kg



#### Dimensional drawing

Full product code



BVP176 LED220/CW 200W WB GREY CE



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www.lighting.philips.com 2022, August 18 - data subject to change