



SportsStar- BVP621/BVP622/ EVP622

EVP622 IP66 900W 220-240V PSD GC 5C O

Philips SportsStar LED Floodlight sets the standard in high quality optical distribution with high performance and low light pollution (or effective light control). From Sports to Area Lighting, our system, including the high masts needed, projects the light exactly where it should be going. Choose the right illumination levels for any given setting with Philips SportsStar LED Floodlight.

Product data

General Information		Light Technical	
Lamp colour code	-	Standard tilt angle post-top	-
Light source replaceable	No	Standard tilt angle side entry	-
Driver included	Yes	Operating and Electrical	
Optical cover/lens type	No [-]	Input Voltage	220 to 240 V
Control interface	DALI	Input frequency	50 or 60 Hz
Connection	Flying leads/wires	Power factor (min.)	0.9
Cable	Cable 1.5 m without plug (CIK5)	Controls and Dimming	
Protection class IEC	Safety class I (I)	Dimmable	Yes
Flammability mark	NO [-]	Mechanical and Housing	
CE mark	-	Housing material	Aluminium
Serviceability class	Class B, the luminaire is equipped with some serviceable parts (when applicable): driver, control units, surge-protection device, front cover and mechanical parts	Optical cover/lens material	-
		Mounting device	No [-]
		Optical cover/lens finish	-

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Overall length	580 mm
Overall width	361 mm
Overall height	165 mm
Colour	Dark Grey

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

Initial Performance (IEC Compliant)

Lamp colour temperature	- K
Colour Rendering Index	-
Initial input power	900 W
Power consumption tolerance	+/-10%

Application Conditions

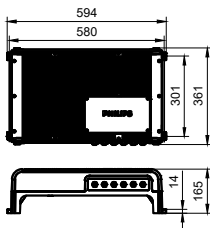
Ambient temperature range	-40 to +50 °C
Maximum dimming level	10%

Product Data

Full product code	911401594851
Order product name	EVP622 IP66 900W 220-240V PSD GC 5C O
Order code	911401594851
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401594851
SAP net weight (piece)	13.999 kg



Dimensional drawing



EVP622 Gear box

