

PHILIPS

Lighting



SportsStar- BVP621/BVP622/ EVP622

EVP622 IP66 900W 220-240V PSD GM 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		Standard tilt angle side entry	
Light source color	-		-
Light source replaceable	No	Operating and Electrical	
Driver included	Yes	Input Voltage	220 to 240 V
Optical cover/lens type	-	Input Frequency	50 or 60 Hz
Control interface	DALI	Power Factor (Min)	0.9
Connection	Flying leads/wires	Controls and Dimming	
Cable	Cable 1.5 m without plug	Dimmable	Yes
Protection class IEC	Safety class I	Mechanical and Housing	
Flammability mark	-	Housing Material	Aluminum
CE mark	CE mark	Optical cover/lens material	-
Serviceability class	Class B, luminaire is equipped with some serviceable parts (when applicable): driver, control units, surge protection device, front cover and mechanical parts	Mounting device	-
		Optical cover/lens finish	-
Light Technical		Overall length	580 mm
Standard tilt angle posttop	-	Overall width	361 mm

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Overall height	165 mm
Color	Dark gray

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)

Init. Corr. Color Temperature	- K
Init. Color Rendering Index	-
Initial input power	900 W
Power consumption tolerance	+/-10%

Application Conditions

Ambient temperature range	-40 to +50 °C
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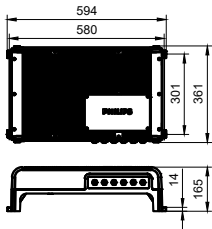
Maximum dim level	10%
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Product Data

Full product code	911401597051
Order product name	EVP622 IP66 900W 220-240V PSD GM 5C O
Order code	911401597051
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401597051
Net Weight (Piece)	13.999 kg



Dimensional drawing



EVP622 Gear box

