



# SportsStar- BVP621/BVP622/ EVP622

## EVP622 IP66 900W 220-240V PSC 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		Light Technical	
Lamp colour code	-	Standard tilt angle post-top	-
Light source replaceable	No	Standard tilt angle side entry	-
Driver included	Yes		
Optical cover/lens type	No [-]	Operating and Electrical	
Control interface	DALI	Input Voltage	220 to 240 V
Connection	Flying leads/wires	Input frequency	50 or 60 Hz
Cable	Cable 1.5 m without plug (CIK5)	Power factor (min.)	0.9
Protection class IEC	Safety class I (I)		
Flammability mark	NO [-]	Controls and Dimming	
CE mark	CE mark	Dimmable	Yes
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	Mechanical and Housing	
		Housing material	Aluminium
		Optical cover/lens material	-
		Mounting device	No [-]
		Optical cover/lens finish	-

## SportsStar-BVP621/BVP622/EVP622

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

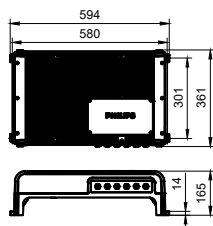
Ambient temperature range	-40 to +50 °C
Maximum dimming level	10%

### Product Data

Full product code	911401597151
Order product name	EVP622 IP66 900W 220-240V PSC GM 5C O
Order code	911401597151
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12 NC)	911401597151
SAP net weight (piece)	13.999 kg



## Dimensional drawing



EVP622 Gear box

