



# SportsStar-BVP621/BVP622/ EVP622

### BVP622 LED922/857 900W S7 GM 5C O

## SportsStar-BVP621/BVP622/EVP622 - 92200 lm - 900 W - 5700 K

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 source color	857 daylight
Light source replaceable	No
Driver included	No
Optical cover/lens type	Polycarbonate micro lens optic
Control interface	-
Connection	Connection unit 5-pole
Cable	Cable 1.5 m with plug
Protection class IEC	Safety class I
Flammability mark	-
CE mark	CE mark
Light source engine type	LED

Serviceability class	Class B, luminaire is equipped with some
	serviceable parts (when applicable): driver,
	control units, surge protection device, front
	cover and mechanical parts
Light technical	
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Operating and electrical	
Input Voltage	- V
Input Frequency	- Hz

### SportsStar-BVP621/BVP622/EVP622

Power Factor (Min)	0.9	
Controls and dimming		
Dimmable	No	
Mechanical and housing		
Housing Material	Aluminum	
Optical cover/lens material	Polycarbonate	
Mounting device	Mounting bracket adjustable	
Optical cover/lens finish	Frosted	
Overall length	680 mm	
Overall width	730 mm	
Overall height	307 mm	
Color	White	
Approval and application		
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK08 [ 5 J vandal-protected]	
Surge Protection (Common/Differential) -		

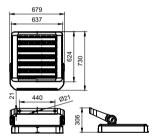
92200 lm

Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	102.44 lm/W
Init. Corr. Color Temperature	5700 K
Init. Color Rendering Index	>80
Initial input power	900 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	911401596451
Order product name	BVP622 LED922/857 900W S7 GM 5C O
Order code	911401596451
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401596451
Copy Net Weight (Piece)	21.999 kg



**Dimensional drawing** 

Initial performance (IEC compliant) Initial luminous flux (system flux)



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