



# SportsStar- BVP621/BVP622/ EVP622

## BVP622 LED850/957 900W S3 DMX GM O

SportsStar-BVP621/BVP622/EVP622 - 85000 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.

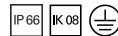
### Product data

General information		Serviceability class	
Light source color	957 cool white	Class B, luminaire is equipped with some serviceable parts (when applicable): driver, control units, surge protection device, front cover and mechanical parts	
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		
		Light technical	
		Standard tilt angle posttop	-
		Standard tilt angle side entry	-
		Operating and electrical	
		Input Voltage	- V
		Input Frequency	- Hz

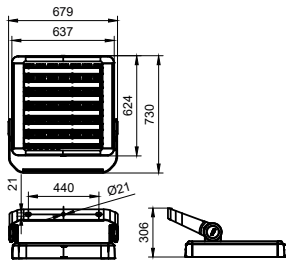
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Power Factor (Min)	0.9
<b>Controls and dimming</b>	
Dimmable	No
<b>Mechanical and housing</b>	
Housing Material	Aluminum
Optical cover/lens material	Polycarbonate
Mounting device	Mounting bracket adjustable
Optical cover/lens finish	Frosted
Overall length	680 mm
Overall width	730 mm
Overall height	307 mm
Color	White
<b>Approval and application</b>	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 5 J vandal-protected]
Surge Protection (Common/Differential)	-
<b>Initial performance (IEC compliant)</b>	
Initial luminous flux (system flux)	85000 lm

Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	94.44 lm/W
Init. Corr. Color Temperature	5700 K
Init. Color Rendering Index	>90
Initial input power	900 W
Power consumption tolerance	+/-10%
<b>Application conditions</b>	
Ambient temperature range	-40 to +50 °C
<b>Product data</b>	
Full product code	911401596651
Order product name	BVP622 LED850/957 900W S3 DMX GM O
Order code	911401596651
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401596651
Copy Net Weight (Piece)	21.999 kg



## Dimensional drawing



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