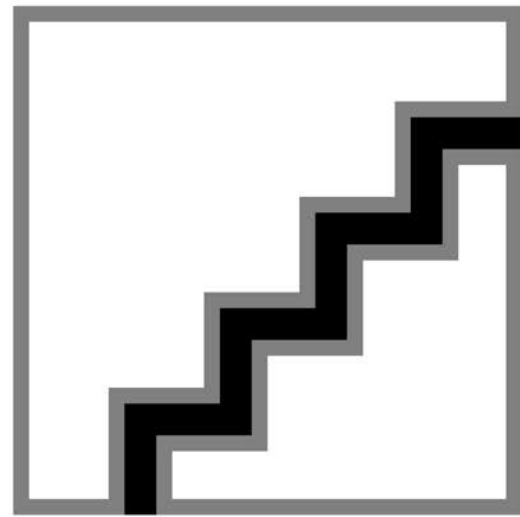


PHILIPS

Lighting



SportsStar- BVP621/BVP622/ EVP622

BVP621 LED922/857 900W SWB PSC GM O

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		Optical cover/lens type	
Light source replaceable	No	Polycarbonate micro lens optic	
Driver included	Yes	Operating and Electrical	
Light source engine type	LED	Input Voltage	220 to 240 V
Lighting Technology	LED	Line Frequency	50 or 60 Hz
Light Technical		Input Frequency	50 or 60 Hz
Luminous Flux	92,200 lumen	Power Consumption	900 W
Standard tilt angle posttop	-	Power Factor (Fraction)	0.9
Standard tilt angle side entry	-	Connection	Flying leads/wires
Correlated Color Temperature (Nom)	5700 K	Cable	Cable 1.5 m without plug
Luminous Efficacy (rated) (Nom)	102.44 lm/W	Temperature	
Color rendering index (CRI)	>80	Ambient temperature range	-40 to +50 °C
Light source color	857 daylight		

Controls and Dimming

Dimmable	Yes
Control interface	DALI

Mechanical and Housing

Housing Material	Aluminum
Optical cover/lens material	Polycarbonate
Housing Color	White and gray
Mounting device	Mounting bracket adjustable
Optical cover/lens finish	Frosted
Overall length	680 mm
Overall width	730 mm
Overall height	307 mm
Dimensions (Height x Width x Depth)	307 x 730 x 680 mm

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
Flammability mark	-

CE mark CE mark

Initial Performance (IEC Compliant)

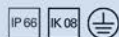
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Application Conditions

Maximum dim level	10%
-------------------	-----

Product Data

Full product code	911401595851
Order product name	BVP621 LED922/857 900W SWB PSC GM O
Order code	911401595851
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material number (12NC)	911401595851
Full product name	BVP621 LED922/857 900W SWB PSC GM O



Dimensional drawing

