



SportsStar- BVP621/BVP622/ EVP622

EVP622 IP66 960W 220-240V GM

SportsStar-BVP621/BVP622/EVP622, 960 W, Safety class I

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			
Lamp family code	-	Standard tilt angle side entry	-
Number of gear units	2 units	Correlated Color Temperature (Nom)	-
Driver included	Yes	Color rendering index (CRI)	-
Light source engine type	LED	Light source color	-
Lighting Technology	LED	Optical cover type	-
Flammability mark	-	Luminaire light beam spread	-
CE mark	CE mark	Optic type outdoor	-
ENEC mark	-	Operating and Electrical	
Warranty period	3 years	Input Voltage	220 to 240 V
EU RoHS compliant	No	Line Frequency	50 or 60 Hz
Light Technical		Power Consumption	960 W
Standard tilt angle posttop	-	Power Factor (Fraction)	0.95
		Connection	Flying leads/wires

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Cable	Cable 1.5 m without plug
Temperature	
Ambient temperature range	-40 to +55 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum die cast
Reflector material	-
Optic material	-
Optical cover material	-
Fixation material	Aluminum
Housing Color	Black
Mounting device	-
Optical cover shape	-
Optical cover finish	-
Overall length	595 mm
Overall width	517 mm
Overall height	142 mm
Effective projected area	0 m ²

Dimensions (Height x Width x Depth)	142 x 517 x 595 mm
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)	Luminaire surge protection level until 15 kV differential mode and 15 kV common mode
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

Power consumption tolerance	+/-10%
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Application Conditions

Maximum dim level	Not applicable
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Product Data

Order product name	EVP622 IP66 960W 220-240V GM
Full product name	EVP622 IP66 960W 220-240V GM
Full product code	911401849098
Order code	911401849098
Material Nr. (12NC)	911401849098
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

