



SportsStar- BVP621/BVP622/ EVP622

EVP622 IP66 960W 380-415V DMX GM

SportsStar-BVP621/BVP622/EVP622, 960 W, Dynamix DMX,
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		Light Technical	
Lamp family code	-	Standard tilt angle posttop	-
Number of gear units	2 units	Standard tilt angle side entry	-
Driver included	Yes	Correlated Color Temperature (Nom)	-
Light source engine type	LED	Color rendering index (CRI)	-
Lighting Technology	LED	Light source color	-
Flammability mark	-	Optical cover type	-
CE mark	CE mark	Luminaire light beam spread	-
ENEC mark	-	Optic type outdoor	-
Warranty period	3 years		
EU RoHS compliant	No		
		Operating and Electrical	
		Input Voltage	347-480 V
		Line Frequency	50 or 60 Hz

SportsStar-BVP621/BVP622/EVP622

Power Consumption	960 W
Power Factor (Fraction)	0.95
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug

Temperature

Ambient temperature range	-40 to +55 °C
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Controls and Dimming

Dimmable	Yes
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	Dynamix DMX
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 m²
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	1%
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Product Data

Order product name	EVP622 IP66 960W 380-415V DMX GM
Full product name	EVP622 IP66 960W 380-415V DMX GM
Full product code	911401850098
Order code	911401850098
Material Nr. (12NC)	911401850098
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing



