



# SportsStar-BVP621/BVP622/ EVP622

### EVP622 IP66 960W 220-240V 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	
Lamp family code	-
Number of gear units	2 units
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
CE mark	CE mark
Warranty period	3 years
Flammability mark	-
ENEC mark	-
EU RoHS compliant	No

Light Technical	
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	-
Color rendering index (CRI)	-
Light source color	-
Optical cover type	-
Luminaire light beam spread	-
Optic type outdoor	-
Operating and Electrical	
Input Voltage	110 to 277 V
Line Frequency	50 or 60 Hz

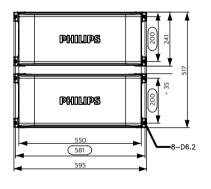
Datasheet, 2023, April 30 data subject to change

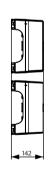
# SportsStar-BVP621/BVP622/EVP622

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
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%	
Application Conditions		
Maximum dim level	1%	
Product Data		
Order product name	EVP622 IP66 960W 220-240V DMX GM	
Full product name	EVP622 IP66 960W 220-240V DMX GM	
Full product code	911401849998	
Order code	01849998	
Material Nr. (12NC)	911401849998	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	

## Dimensional drawing





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