



# SportsStar- BVP621/BVP622/ EVP622

## EVP622 IP66 960W 380-415V 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	-
Number of gear units	2 units
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
Flammability mark	-
CE mark	CE mark
ENEC mark	-
Warranty period	3 years
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	347-480 V
Line Frequency	50 or 60 Hz
Power Consumption	960 W
Power Factor (Fraction)	0.95
Connection	Flying leads/wires

## SportsStar-BVP621/BVP622/EVP622

Cable	Cable 1.5 m without plug
<b>Temperature</b>	
Ambient temperature range	-40 to +55 °C
<b>Controls and Dimming</b>	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No
<b>Mechanical and Housing</b>	
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 <sup>2</sup>

Dimensions (Height x Width x Depth)	142 x 517 x 595 mm
<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)	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 380-415V GM
Full product name	EVP622 IP66 960W 380-415V GM
Full product code	911401849198
Order code	911401849198
Material Nr. (12NC)	911401849198
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

### Dimensional drawing

