



# SportsStar- BVP621/BVP622/ EVP622

## EVP622 IP66 960W 220-240V GM 5C O

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

Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Lighting Technology	LED
CE mark	CE mark
Warranty period	3 years

#### Light Technical

Correlated Color Temperature (Nom)	-
Color rendering index (CRI)	-
Light source color	-
Optical cover type	-

#### Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
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 +50 °C
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#### Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)

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Control interface	-
Constant light output	No

Mechanical and Housing

Housing Material	Aluminum die cast
Optical cover material	-
Fixation material	Aluminum
Housing Color	Black
Overall length	595 mm
Overall width	241 mm
Overall height	142 mm
Dimensions (Height x Width x Depth)	142 x 241 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
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Initial Performance (IEC Compliant)

Power consumption tolerance	+/-10%
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Product Data

Order product name	EVP622 IP66 960W 220-240V GM 5C O
Full product name	EVP622 IP66 960W 220-240V GM 5C O
Full product code	911401649204
Order code	01649204
Material Nr. (12NC)	911401649204
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing

