



SportsStar- BVP621/BVP622/ EVP622

EVP622 IP66 900W 220-240V PSD GM 5C O

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 colour code | - | Standard tilt angle post-top | - |
| Light source replaceable | No | Standard tilt angle side entry | - |
| Driver included | Yes | Operating and Electrical | |
| Optical cover/lens type | No [-] | Input Voltage | 220 to 240 V |
| Control interface | DALI | Input frequency | 50 or 60 Hz |
| Connection | Flying leads/wires | Power factor (min.) | 0.9 |
| Cable | Cable 1.5 m without plug (CIK5) | Controls and Dimming | |
| Protection class IEC | Safety class I (I) | Dimmable | Yes |
| Flammability mark | NO [-] | Mechanical and Housing | |
| CE mark | CE mark | Housing material | Aluminium |
| Serviceability class | Class B, the luminaire is equipped with some serviceable parts (when applicable): driver, control units, surge-protection device, front cover and mechanical parts | Optical cover/lens material | - |
| | | Mounting device | No [-] |
| | | Optical cover/lens finish | - |

SportsStar-BVP621/BVP622/EVP622

| | |
|----------------|-----------|
| Overall length | 580 mm |
| Overall width | 361 mm |
| Overall height | 165 mm |
| Colour | Dark Grey |

Approval and Application

| | |
|------------------------------|---|
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [5 J vandal-protected] |

Initial Performance (IEC Compliant)

| | |
|-----------------------------|--------|
| Lamp colour temperature | - K |
| Colour Rendering Index | - |
| Initial input power | 900 W |
| Power consumption tolerance | +/-10% |

Application Conditions

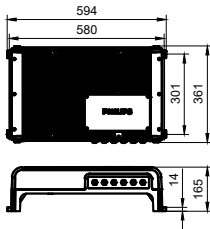
| | |
|---------------------------|---------------|
| Ambient temperature range | -40 to +50 °C |
| Maximum dimming level | 10% |

Product Data

| | |
|-----------------------------------|---------------------------------------|
| Full product code | 911401597051 |
| Order product name | EVP622 IP66 900W 220-240V PSD GM 5C O |
| Order code | 911401597051 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 1 |
| Material no. (12 NC) | 911401597051 |
| SAP net weight (piece) | 13.999 kg |



Dimensional drawing



EVP622 Gear box

