

SportsStar-BVP621/BVP622/ EVP622

BVP621 LED1008/NW 960W 220-240V AWB GM O

SportsStar-BVP621/BVP622/EVP622, 100800 lm, 960 W, Neutral white, Asymmetrical wide beam, 15° x 95°, Safety class I, Mounting bracket adjustable

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 | Yes |
| Number of gear units | 1 unit |
| Driver included | Yes |
| Light source engine type | LED |
| Lighting Technology | LED |
| CE mark | CE mark |
| Warranty period | 3 years |
| | |

| 100,800 lm |
|--------------------------------|
| 4000 K |
| 105 lm/W |
| 70 |
| Neutral white |
| Polycarbonate micro lens optic |
| 15° x 95° |
| Asymmetrical wide beam |
| |

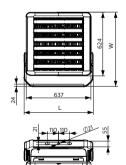
Datasheet, 2023, October 25 data subject to change

SportsStar-BVP621/BVP622/EVP622

| 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 +45 °C |
| | |
| Controls and Dimming | |
| Dimmable | No |
| Driver/power unit/transformer | Power supply unit (On/Off) |
| Control interface | - |
| Constant light output | No |
| | |
| Mechanical and Housing | |
| Housing Material | Aluminum extruded |
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Fixation material | Steel |
| Housing Color | White |
| Mounting device | Mounting bracket adjustable |
| Optical cover finish | Frosted |
| Overall length | 680 mm |
| Overall width | 740 mm |
| Overall height | 307 mm |

| Effective projected area | 0.42 m² |
|--|--|
| Dimensions (Height x Width x Depth) | 307 x 740 x 680 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 | :) |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | SDCM<=7 |
| Power consumption tolerance | +/-10% |
| | |
| Product Data | |
| Order product name | BVP621 LED1008/NW 960W 220-240V AWB |
| | GM O |
| Full product name | BVP621 LED1008/NW 960W 220-240V AWB |
| | GM O |
| Full product code | 911401650304 |
| Order code | 911401650304 |
| Material Nr. (12NC) | 911401650304 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |
| | |

Dimensional drawing





SportsStar-BVP621/BVP622/EVP622



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