



# Lighting your way to success

## SportsStar-BVP621/BVP622/EVP622

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.

### Benefits

- Fit for both high mast area and sports application
- Multiple lens covers as much as of customer needs
- Compatible with systems, including Philips Arenavision system
- Robust quality and reliability
- Comply with HDTV broadcasting requirement

### Features

- Both integrated version and remote version
- Wide range of optics
- DALI, 1-10V and DMX control interface
- Salty Spray 1,000hrs
- Typical lifetime up to 50K hours (L70B50)
- Flicker free (<1%) performance

### Application

- Airport Apron
- Port & Container Yard
- Large industrial areas
- Large Car Park Areas
- Building facades
- Transportation Terminals & Tollways
- Golf Driving Range
- General flood lighting
- Professional Sports Stadium
- Recreational Sports Stadium

### Versions



BVP621 GM GC

**Application Conditions**

Maximum dim level	Not applicable
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**Approval and Application**

Mech. impact protection code	IK08
Surge Protection (Common/Differential)	Luminaire surge protection level until 15 kV differential mode and 15 kV common mode

**Controls and Dimming**

Dimmable	No
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**General Information**

CE mark	CE mark
Light source color	Warm white
Optical cover/lens type	PC-MLO
Driver included	Yes
Flammability mark	NO
Lamp family code	-
Light source replaceable	Yes

**Initial Performance (IEC Compliant)**

Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	70

**Light Technical**

Standard tilt angle side entry	-
Standard tilt angle posttop	-

**Mechanical and Housing**

Color	White and black
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**General Information**

Order Code	Full Product Name	Luminaire light beam spread	Number of gear units	Optic type
911401824298	BVP621 LED456/WW 480W 220-240V AWB GM	15° x 95°	1 unit	Asymmetrical wide beam
911401824398	BVP621 LED760/WW 800W 220-240V NB GM	13°	1 unit	Narrow beam
911401824498	BVP621 LED456/WW 480W 220-240V NB GM	13°	1 unit	Narrow beam
911401824598	BVP621 LED456/WW 480W 220-240V SWB GM	30° x 80°	1 unit	Symmetrical wide beam
911401824698	BVP621 LED912/WW 960W 220-240V AWB GM	15° x 95°	2 units	Asymmetrical wide beam
911401824798	BVP621 LED760/WW 800W 220-240V AWB GM	15° x 95°	1 unit	Asymmetrical wide beam
911401824898	BVP621 LED608/WW 640W 220-240V AWB GM	15° x 95°	1 unit	Asymmetrical wide beam
911401824998	BVP621 LED456/WW 480W 220-240V SMB GM	50°	1 unit	Symmetrical medium beam
911401825198	BVP621 LED912/WW 960W 220-240V SMB GM	50°	2 units	Symmetrical medium beam
911401828098	BVP621 LED912/WW 960W 220-240V NB GM	13°	2 units	Narrow beam

**Initial Performance (IEC Compliant)**

Order Code	Full Product Name	Initial luminous flux	Order Code	Full Product Name	Initial luminous flux
911401824298	BVP621 LED456/WW 480W 220-240V AWB GM	45600 lm	911401824798	BVP621 LED760/WW 800W 220-240V AWB GM	76000 lm
911401824398	BVP621 LED760/WW 800W 220-240V NB GM	76000 lm	911401824898	BVP621 LED608/WW 640W 220-240V AWB GM	60800 lm
911401824498	BVP621 LED456/WW 480W 220-240V NB GM	45600 lm	911401824998	BVP621 LED456/WW 480W 220-240V SMB GM	45600 lm
911401824598	BVP621 LED456/WW 480W 220-240V SWB GM	45600 lm	911401825198	BVP621 LED912/WW 960W 220-240V SMB GM	91200 lm
911401824698	BVP621 LED912/WW 960W 220-240V AWB GM	91200 lm	911401828098	BVP621 LED912/WW 960W 220-240V NB GM	91200 lm

