



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

SportsStar-BVP621/BVP622/EVP622

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	Neutral 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	4000 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
911401825098	BVP621 LED672/NW 640W 220-240V AWB GM	15° x 95°	1 unit	Asymmetrical wide beam
911401825298	BVP621 LED504/NW 480W 220-240V AWB GM	15° x 95°	1 unit	Asymmetrical wide beam
911401825398	BVP621 LED840/NW 800W 220-240V AWB GM	15° x 95°	1 unit	Asymmetrical wide beam
911401825598	BVP621 LED504/NW 480W 220-240V NB GM	13°	1 unit	Narrow beam
911401825698	BVP621 LED1008/NW 960W 220-240V NB GM	13°	2 units	Narrow beam
911401825798	BVP621 LED840/NW 800W 220-240V NB GM	13°	1 unit	Narrow beam
911401825898	BVP621 LED1008/NW 960W 220-240V AWB GM	15° x 95°	2 units	Asymmetrical wide beam
911401825998	BVP621 LED504/NW 480W 220-240V SWB GM	30° x 80°	1 unit	Symmetrical wide beam
911401826398	BVP621 LED1008/NW 960W 220-240V SMB GM	50°	2 units	Symmetrical medium beam
911401826498	BVP621 LED504/NW 480W 220-240V SMB GM	50°	1 unit	Symmetrical medium beam

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial luminous flux	Order Code	Full Product Name	Initial luminous flux
911401825098	BVP621 LED672/NW 640W 220-240V AWB GM	67200 lm	911401825798	BVP621 LED840/NW 800W 220-240V NB GM	84000 lm
911401825298	BVP621 LED504/NW 480W 220-240V AWB GM	50400 lm	911401825898	BVP621 LED1008/NW 960W 220-240V AWB GM	108000 lm
911401825398	BVP621 LED840/NW 800W 220-240V AWB GM	84000 lm	911401825998	BVP621 LED504/NW 480W 220-240V SWB GM	50400 lm
911401825598	BVP621 LED504/NW 480W 220-240V NB GM	50400 lm	911401826398	BVP621 LED1008/NW 960W 220-240V SMB GM	108000 lm
911401825698	BVP621 LED1008/NW 960W 220-240V NB GM	108000 lm	911401826498	BVP621 LED504/NW 480W 220-240V SMB GM	50400 lm

