



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

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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



EVP622 GM

Application Conditions

Maximum dim level Not applicable

Approval and Application

Mech. impact protection code IK08

Surge Protection (Common/Differential) Luminaire surge protection level up to 15 kV differential mode and 15 kV common mode

Controls and Dimming

Dimmable No

General Information

CE mark CE mark

Driver included Yes

Flammability mark -

Lamp family code -

Light Technical

Standard tilt angle side entry -

Standard tilt angle posttop -

General Information (1/2)

Order Code	Full Product Name	Luminaire light beam spread	Light source colour	Optical cover/lens type	Light source replaceable
911401824298	BVP621 LED456/WW 480W 220-240V AWB GM	15° x 95°	Warm white	Polycarbonate micro lens optic	Yes
911401824498	BVP621 LED456/WW 480W 220-240V NB GM	13°	Warm white	Polycarbonate micro lens optic	Yes
911401825198	BVP621 LED912/WW 960W 220-240V SMB GM	50°	Warm white	Polycarbonate micro lens optic	Yes
911401828098	BVP621 LED912/WW 960W 220-240V NB GM	13°	Warm white	Polycarbonate micro lens optic	Yes
911401849098	EVP622 IP66 960W 220-240V GM	-	-	-	-

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General Information (2/2)

Order Code	Full Product Name	Number of gear	
		units	Optic type
911401824298	BVP621 LED456/WW 480W 220-240V AWB GM	One unit	Asymmetrical wide beam
911401824498	BVP621 LED456/WW 480W 220-240V NB GM	One unit	Narrow beam
911401825198	BVP621 LED912/WW 960W 220-240V SMB GM	Two units	Symmetrical medium beam

Order Code	Full Product Name	Number of gear	
		units	Optic type
911401828098	BVP621 LED912/WW 960W 220-240V NB GM	Two units	Narrow beam
911401849098	EVP622 IP66 960W 220-240V GM	Two units	-

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour	Initial
			Rendering Index	luminous flux
911401824298	BVP621 LED456/WW 480W 220-240V AWB GM	3000 K	70	45600 lm
911401824498	BVP621 LED456/WW 480W 220-240V NB GM	3000 K	70	45600 lm
911401825198	BVP621 LED912/WW 960W 220-240V SMB GM	3000 K	70	91200 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour	Initial
			Rendering Index	luminous flux
911401828098	BVP621 LED912/WW 960W 220-240V NB GM	3000 K	70	91200 lm
911401849098	EVP622 IP66 960W 220-240V GM	- K	-	-

Mechanical and Housing

Order Code	Full Product Name	Colour
911401824298	BVP621 LED456/WW 480W 220-240V AWB GM	White and black
911401824498	BVP621 LED456/WW 480W 220-240V NB GM	White and black
911401825198	BVP621 LED912/WW 960W 220-240V SMB GM	White and black

Order Code	Full Product Name	Colour
911401828098	BVP621 LED912/WW 960W 220-240V NB GM	White and black
911401849098	EVP622 IP66 960W 220-240V GM	black

