



# 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

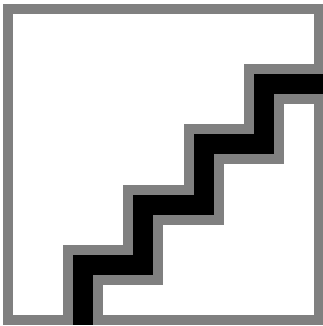
- Both integrated version and remote version
- Wide range of optics
- DALI, 1-10V and DMX control interface
- Salty Spray 1,000hrs
- Typical lifetime up to 50K hours (L70B50)
- Flicker free (<1%) performance

# 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



## Accessories



Ordercode 911401597051,  
911401597151, 911401597251

### Approval and Application

Mech. impact protection code	IK08
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### General Information

CE mark	CE mark
Optical cover/lens type	PC-MLO
Flammability mark	NO
Light source replaceable	No

### Light Technical

Standard tilt angle side entry	-
Standard tilt angle posttop	-

## Application Conditions

## SportsStar-BVP621/BVP622/EVP622

Order Code	Full Product Name	Maximum dim level
911401595051	BVP621 LED1028/730 900W NB PSD GM O	10%
911401595151	BVP621 LED1028/730 900W AWB PSD GM O	10%
911401595251	BVP621 LED1110/740 900W NB PSD GM O	10%
911401595351	BVP621 LED1110/740 900W AWB PSD GM O	10%
911401595451	BVP621 LED1110/757 900W NB PSD GM O	10%
911401595551	BVP621 LED1110/757 900W AWB PSD GM O	10%
911401595651	BVP621 LED1110/757 900W SWB PSC GM O	10%
911401595751	BVP621 LED1110/757 900W AWB PSC GM O	10%
911401595851	BVP621 LED922/857 900W SWB PSC GM O	10%
911401595951	BVP621 LED922/857 900W AWB PSC GM O	10%

Order Code	Full Product Name	Maximum dim level
911401596051	BVP622 LED922/857 900W NB GM 5C O	-
911401596151	BVP622 LED922/857 900W S3 GM 5C O	-
911401596251	BVP622 LED922/857 900W S5 GM 5C O	-
911401596351	BVP622 LED922/857 900W S6 GM 5C O	-
911401596451	BVP622 LED922/857 900W S7 GM 5C O	-
911401596551	BVP622 LED850/957 900W NB DMX GM O	-
911401596651	BVP622 LED850/957 900W S3 DMX GM O	-
911401596751	BVP622 LED850/957 900W S5 DMX GM O	-
911401596851	BVP622 LED850/957 900W S6 DMX GM O	-
911401596951	BVP622 LED850/957 900W S7 DMX GM O	-

### Approval and Application

Order Code	Full Product Name	Surge Protection (Common/Differential)
911401595051	BVP621 LED1028/730 900W NB PSD GM O	-
911401595151	BVP621 LED1028/730 900W AWB PSD GM O	-
911401595251	BVP621 LED1110/740 900W NB PSD GM O	-
911401595351	BVP621 LED1110/740 900W AWB PSD GM O	-
911401595451	BVP621 LED1110/757 900W NB PSD GM O	-
911401595551	BVP621 LED1110/757 900W AWB PSD GM O	-
911401595651	BVP621 LED1110/757 900W SWB PSC GM O	-
911401595751	BVP621 LED1110/757 900W AWB PSC GM O	-
911401595851	BVP621 LED922/857 900W SWB PSC GM O	-
911401595951	BVP621 LED922/857 900W AWB PSC GM O	-

Order Code	Full Product Name	Surge Protection (Common/Differential)
911401596051	BVP622 LED922/857 900W NB GM 5C O	-
911401596151	BVP622 LED922/857 900W S3 GM 5C O	-
911401596251	BVP622 LED922/857 900W S5 GM 5C O	-
911401596351	BVP622 LED922/857 900W S6 GM 5C O	-
911401596451	BVP622 LED922/857 900W S7 GM 5C O	-
911401596551	BVP622 LED850/957 900W NB DMX GM O	-
911401596651	BVP622 LED850/957 900W S3 DMX GM O	-
911401596751	BVP622 LED850/957 900W S5 DMX GM O	-
911401596851	BVP622 LED850/957 900W S6 DMX GM O	-
911401596951	BVP622 LED850/957 900W S7 DMX GM O	-

### Controls and Dimming

Order Code	Full Product Name	Dimmable
911401595051	BVP621 LED1028/730 900W NB PSD GM O	Yes
911401595151	BVP621 LED1028/730 900W AWB PSD GM O	Yes
911401595251	BVP621 LED1110/740 900W NB PSD GM O	Yes
911401595351	BVP621 LED1110/740 900W AWB PSD GM O	Yes
911401595451	BVP621 LED1110/757 900W NB PSD GM O	Yes
911401595551	BVP621 LED1110/757 900W AWB PSD GM O	Yes
911401595651	BVP621 LED1110/757 900W SWB PSC GM O	Yes
911401595751	BVP621 LED1110/757 900W AWB PSC GM O	Yes
911401595851	BVP621 LED922/857 900W SWB PSC GM O	Yes
911401595951	BVP621 LED922/857 900W AWB PSC GM O	Yes

Order Code	Full Product Name	Dimmable
911401596051	BVP622 LED922/857 900W NB GM 5C O	No
911401596151	BVP622 LED922/857 900W S3 GM 5C O	No
911401596251	BVP622 LED922/857 900W S5 GM 5C O	No
911401596351	BVP622 LED922/857 900W S6 GM 5C O	No
911401596451	BVP622 LED922/857 900W S7 GM 5C O	No
911401596551	BVP622 LED850/957 900W NB DMX GM O	No
911401596651	BVP622 LED850/957 900W S3 DMX GM O	No
911401596751	BVP622 LED850/957 900W S5 DMX GM O	No
911401596851	BVP622 LED850/957 900W S6 DMX GM O	No
911401596951	BVP622 LED850/957 900W S7 DMX GM O	No

### General Information

Order Code	Full Product Name	Light source colour	Driver included
911401595051	BVP621 LED1028/730 900W NB PSD GM O	730 warm white	Yes
911401595151	BVP621 LED1028/730 900W AWB PSD GM O	730 warm white	Yes
911401595251	BVP621 LED1110/740 900W NB PSD GM O	740 neutral white	Yes

Order Code	Full Product Name	Light source colour	Driver included
911401595351	BVP621 LED1110/740 900W AWB PSD GM O	740 neutral white	Yes
911401595451	BVP621 LED1110/757 900W NB PSD GM O	757 cool white	Yes
911401595551	BVP621 LED1110/757 900W AWB PSD GM O	757 cool white	Yes

## SportsStar-BVP621/BVP622/EVP622

Order Code	Full Product Name	Light source colour	Driver included
911401595651	BVP621 LED1110/757 900W SWB PSC GM O	757 cool white	Yes
911401595751	BVP621 LED1110/757 900W AWB PSC GM O	757 cool white	Yes
911401595851	BVP621 LED922/857 900W SWB PSC GM O	857 daylight	Yes
911401595951	BVP621 LED922/857 900W AWB PSC GM O	857 daylight	Yes
911401596051	BVP622 LED922/857 900W NB GM 5C O	857 daylight	No
911401596151	BVP622 LED922/857 900W S3 GM 5C O	857 daylight	No
911401596251	BVP622 LED922/857 900W S5 GM 5C O	857 daylight	No

Order Code	Full Product Name	Light source colour	Driver included
911401596351	BVP622 LED922/857 900W S6 GM 5C O	857 daylight	No
911401596451	BVP622 LED922/857 900W S7 GM 5C O	857 daylight	No
911401596551	BVP622 LED850/957 900W NB DMX GM O	957 cool white	No
911401596651	BVP622 LED850/957 900W S3 DMX GM O	957 cool white	No
911401596751	BVP622 LED850/957 900W S5 DMX GM O	957 cool white	No
911401596851	BVP622 LED850/957 900W S6 DMX GM O	957 cool white	No
911401596951	BVP622 LED850/957 900W S7 DMX GM O	957 cool white	No

### Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour Rendering Index	Initial luminous flux
911401595051	BVP621 LED1028/730 900W NB PSD GM O	3000 K	>70	102800 lm
911401595151	BVP621 LED1028/730 900W AWB PSD GM O	3000 K	>70	102800 lm
911401595251	BVP621 LED1110/740 900W NB PSD GM O	4000 K	>70	111000 lm
911401595351	BVP621 LED1110/740 900W AWB PSD GM O	4000 K	>70	111000 lm
911401595451	BVP621 LED1110/757 900W NB PSD GM O	5700 K	>70	111000 lm
911401595551	BVP621 LED1110/757 900W AWB PSD GM O	5700 K	>70	111000 lm
911401595651	BVP621 LED1110/757 900W SWB PSC GM O	5700 K	>70	111000 lm
911401595751	BVP621 LED1110/757 900W AWB PSC GM O	5700 K	>70	111000 lm
911401595851	BVP621 LED922/857 900W SWB PSC GM O	5700 K	>80	92200 lm
911401595951	BVP621 LED922/857 900W AWB PSC GM O	5700 K	>80	92200 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour Rendering Index	Initial luminous flux
911401596051	BVP622 LED922/857 900W NB GM 5C O	5700 K	>80	92200 lm
911401596151	BVP622 LED922/857 900W S3 GM 5C O	5700 K	>80	92200 lm
911401596251	BVP622 LED922/857 900W S5 GM 5C O	5700 K	>80	92200 lm
911401596351	BVP622 LED922/857 900W S6 GM 5C O	5700 K	>80	92200 lm
911401596451	BVP622 LED922/857 900W S7 GM 5C O	5700 K	>80	92200 lm
911401596551	BVP622 LED850/957 900W NB DMX GM O	5700 K	>90	85000 lm
911401596651	BVP622 LED850/957 900W S3 DMX GM O	5700 K	>90	85000 lm
911401596751	BVP622 LED850/957 900W S5 DMX GM O	5700 K	>90	85000 lm
911401596851	BVP622 LED850/957 900W S6 DMX GM O	5700 K	>90	85000 lm
911401596951	BVP622 LED850/957 900W S7 DMX GM O	5700 K	>90	85000 lm

### Mechanical and Housing

Order Code	Full Product Name	Colour
911401595051	BVP621 LED1028/730 900W NB PSD GM O	White and grey
911401595151	BVP621 LED1028/730 900W AWB PSD GM O	White and grey
911401595251	BVP621 LED1110/740 900W NB PSD GM O	White and grey
911401595351	BVP621 LED1110/740 900W AWB PSD GM O	White and grey
911401595451	BVP621 LED1110/757 900W NB PSD GM O	White and grey
911401595551	BVP621 LED1110/757 900W AWB PSD GM O	White and grey

Order Code	Full Product Name	Colour
911401595651	BVP621 LED1110/757 900W SWB PSC GM O	White and grey
911401595751	BVP621 LED1110/757 900W AWB PSC GM O	White and grey
911401595851	BVP621 LED922/857 900W SWB PSC GM O	White and grey
911401595951	BVP621 LED922/857 900W AWB PSC GM O	White and grey
911401596051	BVP622 LED922/857 900W NB GM 5C O	White
911401596151	BVP622 LED922/857 900W S3 GM 5C O	White

## SportsStar-BVP621/BVP622/EVP622

Order Code	Full Product Name	Colour
911401596251	BVP622 LED922/857 900W S5 GM 5C O	White
911401596351	BVP622 LED922/857 900W S6 GM 5C O	White
911401596451	BVP622 LED922/857 900W S7 GM 5C O	White
911401596551	BVP622 LED850/957 900W NB DMX GM O	White

Order Code	Full Product Name	Colour
911401596651	BVP622 LED850/957 900W S3 DMX GM O	White
911401596751	BVP622 LED850/957 900W S5 DMX GM O	White
911401596851	BVP622 LED850/957 900W S6 DMX GM O	White
911401596951	BVP622 LED850/957 900W S7 DMX GM O	White

