# **PHILIPS** Lighting



# 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
- $\boldsymbol{\cdot}$  Compatible with systems, including Philips Arenavision system
- Robust quality and reliability
- $\cdot$  Comply with HDTV broadcasting requirement

#### Features

- $\cdot$  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
- $\cdot$  Recreational Sports Stadium

### Versions



BVP621 GM GC

# SportsStar-BVP621/BVP622/EVP622

Application Conditions				
Maximum dim level	Not applicable			
Approval and Application				
Mech. impact protection code	IK08			
Surge Protection (Common/	Luminaire surge			
Differential)	protection level			
	up to 15 kV			
	differential mode			
	and 15 kV			
	common mode			
Controls and Dimming				
Dimmable	No			
General Information				
CE mark	CE mark			
Light source colour	Warm white			
Optical cover/lens type	PC-MLO			
Driver included	Yes			
Flammability mark	NO			
Lamp family code	-			
Light source replaceable	Yes			
Number of gear units	2 units			
Initial Performance (IEC Compliant)				
Init. Corr. Colour Temperature	3000 K			
Init. Colour Rendering Index	70			
Initial luminous flux	91200 lm			
Links To short and				
Light Technical				
Standard tilt angle side entry	-			
Standard tilt angle posttop	-			
Machanian and Laurian				
Mechanical and Housing				
Colour	White and black			

#### **General Information**

		Luminaire light beam	
Order Code	Full Product Name	spread	Optic type
911401824698	BVP621 LED912/WW 960W 220-240V	15° x 95°	Asymmetrical wide beam
	AWB GM		
911401825198	BVP621 LED912/WW 960W 220-240V SMB	50°	Symmetrical medium beam
	GM		
911401828098	BVP621 LED912/WW 960W 220-240V NB	13°	Narrow beam
	GM		



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