PHILIPS Lighting



SportsStar-BVP621/BVP622/ EVP622

BVP622 LED960/757 960W S3 RAL9007 5C O

SportsStar-BVP621/BVP622/EVP622, 96000 lm, 960 W, Cool white, Beam category S3, 15° x 14°, Safety class I, Mounting bracket adjustable

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.

Product data

General Information		Color rendering index (CRI)	70
Light source replaceable	Yes	Light source color	Cool white
Driver included	No	Optical cover type	Polycarbonate micro lens optic
Light source engine type	LED	Luminaire light beam spread	15° x 14°
Lighting Technology	LED	Optic type outdoor	Beam category S3
CE mark	-		
Warranty period	3 years	Operating and Electrical	
		Input Voltage	- V
Light Technical		Line Frequency	- Hz
Luminous Flux	96,000 lm	Power Consumption	960 W
Correlated Color Temperature (Nom)	5700 K	Power Factor (Fraction)	0.95
Luminous Efficacy (rated) (Nom)	100 lm/W	Connection	Flying leads/wires

SportsStar-BVP621/BVP622/EVP622

Cable	Cable 1.5 m without plug
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum extruded
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	Aluminum and gray

Frosted

680 mm

740 mm

307 mm

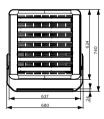
0.42 m²

Mounting bracket adjustable

Dimensions (Height x Width x Depth)	307 x 740 x 680 mm	
Approval and Application		
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK08 [5 J vandal-protected]	
Protection class IEC	Safety class I	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	SDCM<=7	
Power consumption tolerance	+/-10%	
Product Data		
Order product name	BVP622 LED960/757 960W S3 RAL9007 5C O	
Full product name	BVP622 LED960/757 960W S3 RAL9007 5C O	
Full product code	911401648004	
Order code	911401648004	
Material Nr. (12NC)	911401648004	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	

Dimensional drawing

Effective projected area



Mounting device

Overall length

Overall width

Overall height

Optical cover finish





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