

PHILIPS

Lighting



GameVision : the 1:1 retrofit of conventional floodlights for recreational sports.

GameVision

GameVision is a simple, easy to choose led floodlight to replace conventional installations in municipal football stadiums, hockey fields... Its specific hooded shape design ensures a limited perception of light outside the field of play, hence a better comfort for people living nearby, but also favors dark skies. The light distribution is maintained all along the product lifetime as the reflector inside is protected against pollution and corrosion.

Benefits

- 1:1 retrofit of conventional floodlights in recreational sports
- Easy to choose
- Low glare perception
- Favors dark skies

Features

- 1 “do-it-all” light distribution
- 2 levels of light output
- Weight and SCx similar to OptiVision HID (MVP507)
- Low to 0 tilt angle in application

Application

- Arena and Sports

Versions



BVP440 GameVision HGB PP

Dimensional drawing



Product details



BVP440 GameVision tilt aiming DP

General Information	
Driver included	Yes
Number of gear units	1 unit
Light Technical	
Luminaire light beam spread	-
Color rendering index (CRI)	70
Optic type outdoor	Asymmetrical
Upward light output ratio	0
Operating and Electrical	
Surge Protection (Common/Differential)	Surge protection level until 10 kV differential mode and 10 kV common mode
Mechanical and Housing	
Optical cover type	Clear glass
Housing Color	Aluminum
Mech. impact protection code	IK08
Ingress protection code	IP66
Standard tilt angle side entry	-
Standard tilt angle posttop	10°
Approval and Application	
CE mark	Yes
Flammability mark	-
Product Data	
Product family code	BVP440

General Information

Order Code	Full Product Name	Lamp family code	Service tag
80199800	BVP440 LED1760/757 DW HGB FG PSD ALU D9	LED1760	-
80200100	BVP440 LED1200/757 DW HGB FG PSD ALU D9	LED1200	-
80195000	BVP440 LED1760/757 DW BV FG PSD ALU D9	LED1760	Yes
80196700	BVP440 LED1200/757 DW BV FG PSD ALU D9	LED1200	Yes
81200000	BVP440 LED1760/740 DW BV GCA PSU ALU	LED1650	-

Light Technical

Order Code	Full Product Name	Correlated Color		
		Light source color	Temperature (Nom)	Luminous Flux
80199800	BVP440 LED1760/757 DW HGB FG PSD ALU D9	757 cool white	5700 K	142,972 lm
80200100	BVP440 LED1200/757 DW HGB FG PSD ALU D9	757 cool white	5700 K	110,769 lm
80195000	BVP440 LED1760/757 DW BV FG PSD ALU D9	757 cool white	5700 K	142,972 lm

Order Code	Full Product Name	Correlated Color		
		Light source color	Temperature (Nom)	Luminous Flux
80196700	BVP440 LED1200/757 DW BV FG PSD ALU D9	757 cool white	5700 K	110,769 lm
81200000	BVP440 LED1760/740 DW BV GCA PSU ALU	740 neutral white	4000 K	145,004 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
80199800	BVP440 LED1760/757 DW HGB FG PSD ALU D9	1,000 W
80200100	BVP440 LED1200/757 DW HGB FG PSD ALU D9	736 W
80195000	BVP440 LED1760/757 DW BV FG PSD ALU D9	1,000 W

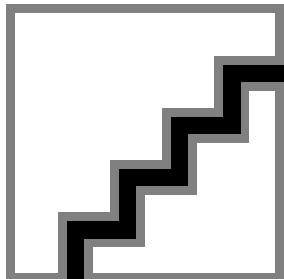
Order Code	Full Product Name	Power Consumption
80196700	BVP440 LED1200/757 DW BV FG PSD ALU D9	736 W
81200000	BVP440 LED1760/740 DW BV GCA PSU ALU	1,000 W

Controls and Dimming

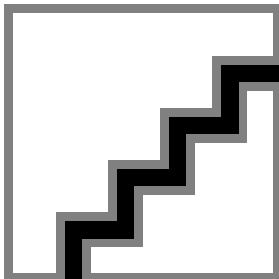
Order Code	Full Product Name	Dimmable
80199800	BVP440 LED1760/757 DW HGB FG PSD ALU D9	Yes
80200100	BVP440 LED1200/757 DW HGB FG PSD ALU D9	Yes
80195000	BVP440 LED1760/757 DW BV FG PSD ALU D9	Yes

Order Code	Full Product Name	Dimmable
80196700	BVP440 LED1200/757 DW BV FG PSD ALU D9	Yes
81200000	BVP440 LED1760/740 DW BV GCA PSU ALU	No

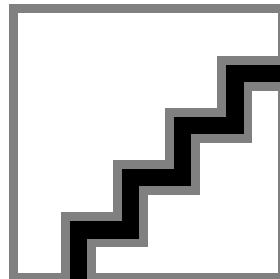
Polar Wide Diagrams



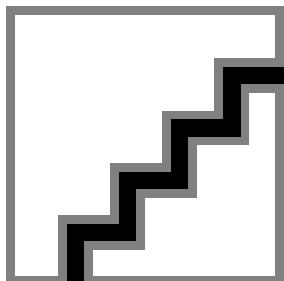
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912300060576



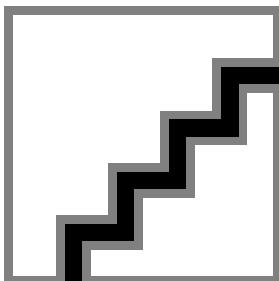
Polar Normal (separate) - BVP440I -
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Polar Normal (separate) - BVP440I -
912300060572



Polar Normal (separate) - BVP440I -
912300060573



Polar Normal (separate) - BVP440I -
912300060752

