



# 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

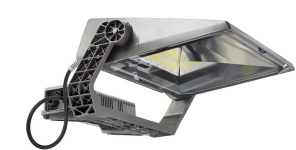
### Features

- 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

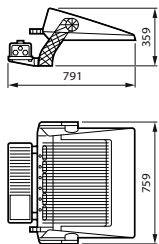
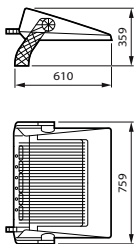
- Arena and Sports

Versions

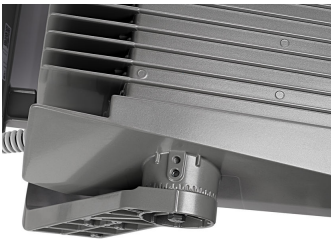


BVP440 GameVision HGB PP

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/<br>Differential) | Surge protection<br>level until 10 kV<br>differential mode<br>and 10 kV<br>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                          | Light source<br>color | Correlated Color     |                  |
|------------|--|-----------------------|----------------------|------------------|
|            |  |                       | Temperature<br>(Nom) | Luminous<br>Flux |
| 80199800   | BVP440 LED1760/757 DW<br>HGB FG PSD ALU D9 | 757 cool<br>white     | 5700 K               | 142,972 lm       |
| 80200100   | BVP440 LED1200/757 DW<br>HGB FG PSD ALU D9 | 757 cool<br>white     | 5700 K               | 110,769 lm       |
| 80195000   | BVP440 LED1760/757 DW<br>BV FG PSD ALU D9  | 757 cool<br>white     | 5700 K               | 142,972 lm       |

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

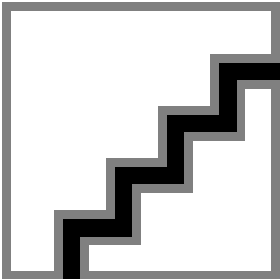
| Order Code | Full Product Name                      | Power Consumption |
|------------|--|-------------------|
| 80196700   | BVP440 LED1200/757 DW BV FG PSD ALU D9 | 736 W             |
| 81200000   | BVP440 LED1760/740 DW BV GCA PSU ALU   | 1,000 W           |

Controls and Dimming

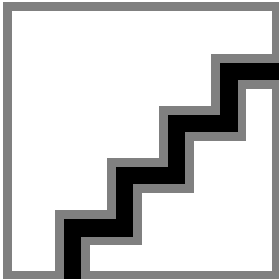
| Order Code | Full Product Name                       | Dimmable |
|------------|---|----------|
| 80199800   | BVP440 LED1760/757 DW HGB FG PSD ALU D9 | Yes      |
| 80200100   | BVP440 LED1200/757 DW HGB FG PSD ALU D9 | Yes      |
| 80195000   | BVP440 LED1760/757 DW BV FG PSD ALU D9  | Yes      |

| 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       |

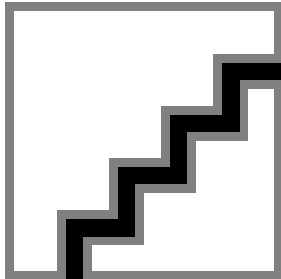
Polar Wide Diagrams



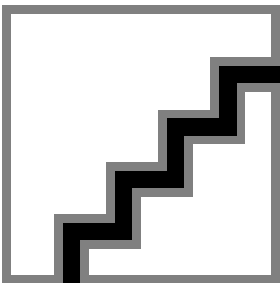
Polar Normal (separate) - BVP440I - 912300060576



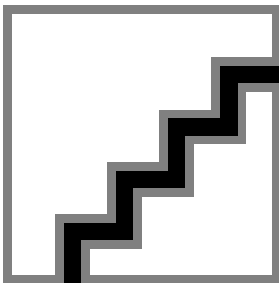
Polar Normal (separate) - BVP440I - 912300060577



Polar Normal (separate) - BVP440I - 912300060572



Polar Normal (separate) - BVP440I - 912300060573



Polar Normal (separate) - BVP440I - 912300060752

