



**BVP572 LED1141/957  
1200W S3 VOR35HB**

911401601510



## ArenaX, 114100 lm, 1200 W, 957 cool white, DMX, Safety class I, Mounting bracket

ArenaX is a high-performance, intelligent lighting solution engineered for professional sports venues, delivering exceptional light quality, precision, and significant operational and environmental benefits. It provides an immersive viewer experience while prioritizing engineering convenience, minimizing spill light pollution for neighboring environments, and reducing its carbon footprint. The system delivers up to 198,000 lumens with a high color rendering index CRI90 and features a long lifetime exceeding 100,000 hours, ensuring reliable performance in harsh conditions. Its superior light quality is achieved through advanced LEDs and breakthrough thermal management technology, which also reduces the luminaire's weight and dimensions. Equipped with specialized optics and an innovative beam control system, ArenaX fully complies with global sports association lighting standards while effectively containing spill light. The lightweight, compact design facilitates easier installation, lowers

structural load costs, and reduces wind load pressure. A horizontally rotatable bracket allows for flexible physical installation and simplified aiming for optimal field illumination, while a beam tracking system streamlines maintenance by identifying individual fixture optics. An all-in-one driver integrates DMX/RDM, DALI, and D4i protocols and is compatible with the Interact system for comprehensive point control, operational scheduling, and asset management.

## Warnings and Safety

- Not suitable for industry area where chemical stuff exits. Application in corrosion environment like swimming pool, coastline outdoors, please consult local sales team for special painting before order. Product has be installed on fixed objects.

## General Information

|                 |               |
|-----------------|---------------|
| Driver included | Yes           |
| Value ladder    | Specification |

## Light Technical

|                                    |                     |
|------------------------------------|---------------------|
| Luminous Flux                      | 114,100 lm          |
| Correlated Color Temperature (Nom) | 5700 K              |
| Luminous Efficacy (rated) (Nom)    | 95 lm/W             |
| Color rendering index (CRI)        | 90                  |
| Light source color                 | 957 cool white      |
| Optic type                         | Beam angle 10°      |
| Effective projected area           | 0.39 m <sup>2</sup> |

## Operating and Electrical

|                         |                       |
|-------------------------|-----------------------|
| Input Voltage           | 220-400 V             |
| Line Frequency          | 50 or 60 Hz           |
| Power Consumption       | 1,200 W               |
| Power Factor (Fraction) | 0.95                  |
| Connection              | Flying leads/wires    |
| Cable                   | Cable 0.8 m with plug |
| Protection class IEC    | Safety class I        |

## Controls and Dimming

|                   |     |
|-------------------|-----|
| Dimmable          | DMX |
| Control interface | DMX |

## Mechanical and Housing

|                                     |   |
|-------------------------------------|---|
| Housing Material                    | Aluminium die-cast ADC1 - alloy grade (EN AC-47100) |
| Optic material                      | Polycarbonate                                       |
| Optical cover material              | Polycarbonate                                       |
| Housing Color                       | RAL 9007  |
| Mounting device                     | Mounting bracket                                    |
| Optical cover finish                | Clear   |
| Overall length                      | 737 mm  |
| Overall width                       | 701 mm  |
| Overall height                      | 706 mm  |
| Dimensions (Height x Width x Depth) | 706 x 701 x 737 mm                                  |
| Ingress protection code             | IP66 [Dust penetration-protected, jet-proof]        |
| Mech. impact protection code        | IK08 [6 J]  |
| Optical cover type                  | Polycarbonate                                       |
| Net Weight (Piece)                  | 32.190 kg   |

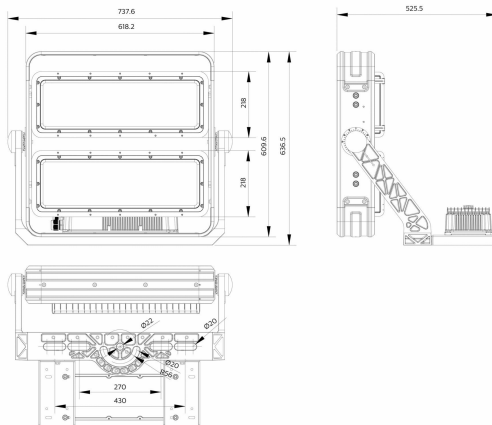
## Approval and Application

|                           |                 |
|---------------------------|-----------------|
| Flammability mark         | -               |
| CE mark                   | Yes             |
| Ambient temperature range | -40 °C to 50 °C |

## Initial Performance (IEC Compliant)

|                             |             |
|-----------------------------|-------------|
| Luminous flux tolerance     | -10% / +10% |
| Power consumption tolerance | +/-10%      |

## Dimensional drawing



## Product Data

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Order product name              | BVP572 LED1141/957 1200W S3 VOR35HB |
| Full product name               | BVP572 LED1141/957 1200W S3 VOR35HB |
| Order code                      | 911401601510                        |
| Material Nr. (12NC)             | 911401601510                        |
| Numerator - Quantity Per Pack   | 1                                   |
| Numerator - Packs per outer box | 1                                   |