

Product Data Sheet GWP3231AA957

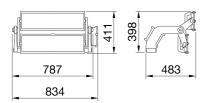
STADIUM PRO



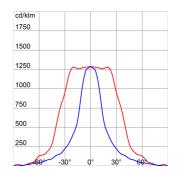
Spatium PRO | 2 is a high-power LED floodlight, with a high-emittance LES (light emitted surface), suitable for lighting professional and semi-professional sporting facilities. The floodlight has a graphite grey finish with trivalent treatment for maximum resistance to oxidation and is equipped with an integrated 'self-cleaning' heat dissipation system. It consists of 2 modules, each with a bleed and anti-condensation valve, protected from accidental impact. The rotation system between the brackets and optic modules is of the truncated-conical aluminium type, with an integrated goniometer in the bracket for easy control of orientation, and screw and grub screw fastening, which guarantees the fastness of each individual module over time. The floodlight is available in the following colour temperatures 4,000K or 5,700K and colour rendering CRI>70, CRI>80 o CRI>90 (TLCI>80). In addition, the range offers 6 types of circular optics, from 8° up to 40°, 1 symmetrical/elliptical optic and 2 asymmetric optics. The T.I.R.Ex. optic system developed by GEWISS with lenses in PMMA HT (high-transparency), gives complete control over the light beam, allowing for great flexibility in any project design, with high qualitative and quantitative performance. The power supply box can be installed on the bracket or remote, and is protected from surges up to 10KV, either in differential or common mode, with a single cable. The range requires a DALI2 or DMX-RDM power supply to permit the greatest flexibility in the creation of lighting scenarios, even of great complexity.

| Luminaire High power LED floodlight Unified Glare Rating ULOR = 09 Application Indoor / Outdoor Lumen output (Im) 7900 Unique digital code (Datamatrix) Currently not present Effcacy 8 Colour Graphite grey Colour Rendering Index CR IS Ype of light source LED Colour Rendering Index CR IS System power 960 W Standard Deviation Colour Matching SDCM = LED Lifetime L90B10(Tq25°C)=470.000h; L0BB10 Photobiological Risk Class Photobiological Risk Class Weight (kg) 18 Standard EN60598-1; EN60598-2-5; IEC 62471; IE 6277 Warranty 5 years Supply voltage See external supply un 6277 Warranty 5 years Standard EN60598-1; EN60598-2-5; IEC 62471; IE 6277 Warranty 5 years Standard EN60598-1; EN60598-2-5; IEC 62471; IE 6277 Warranty 5 years Standard EN60598-1; EN60598-2-5; IEC 62471; IE 6277 Martanty 5 years Celtrick1 AND LightTing FEATURES Supply voltage See external supply un MatERIALS - <th>GENERAL INFORMATION</th> <th>-</th> <th>OPTIC AND ILLUMINATING FEATU</th> <th>JRES -</th> | GENERAL INFORMATION | - | OPTIC AND ILLUMINATING FEATU | JRES - |
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| Application Indoor / Outdoor Lumen output (Im) 7900 Unique digital code (Datamatrix) Currently not present Efficacy 8 Colour Graphite grey Colour temperature 5700 Type of light source LED Colour temperature 5700 System power 960 W Standard Deviation Colour Matching SDCM = LED Lifetime L90B10(Tq25*C)=40.000h; L80B10 Photobiological Risk Class 6277 Weight (kg) 18 Standard EN60598-1; EN60598-2-5; IEC 62471; IE 62471 | Context | Professional sport lighting | Optic | Elliptical 20°x80° |
| Unique digital code (Datamatrix) Currently not present Efficacy 8 Colour Graphite grey Colour remperature 5700 Cyce of light source LED Colour Rendering Index CRIS System power 960 W Standard Deviation Colour Matching SDCM = LED Lifetime L90B10(Tq25°C)=740.000h; L80B10 Photobiological Risk Class Photobiological Risk Class Weight (kg) 18 Standard Deviation Colour Matching 6277 Warranty 5 years ELETRICAL AND LIGHTING FEATURES 6277 Stocking temperature -25 +50 °C Rated frequency (Hz) See external supply un Operating temperature -25 +50 °C Rated frequency (Hz) See external supply un Operating temperature See external supply un Consol with reduced separatel Body Die-cast aluminium Diver failure rate See external supply un Consol with reduced separatel Stield type Flat tempered glass 4mn Overvoltage protection See external supply un Casket Colour Polyester powder coated Wiring Watertight connector between floodight and powe surfac temperature Colour Polyester powder coated Wiring Wiring Bracket Standard <td>Luminaire</td> <td>High power LED floodlight</td> <td>Unified Glare Rating</td> <td>ULOR = 0%</td> | Luminaire | High power LED floodlight | Unified Glare Rating | ULOR = 0% |
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| | IP degree | IP66 | | |
| Glow Wire Test - | Mechanical resistance | IK08 | | |
| | Glow Wire Test | | | - |

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



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STADIUM PRO

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STANDARDS/APPROVALS



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