

Product Data Sheet GWP3231AL857

STADIUM PRO



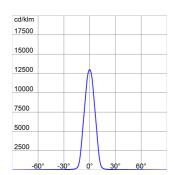
Spatium PRO | 2 is a high-power LED floodlight, with a high-emittance LES (light emitted surface), suitable for lighting professional and semi-professional sporting facilities. The floodlight has a graphite grey finish with trivalent treatment for maximum resistance to oxidation and is equipped with 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.

Context Professional sport lighting Optic Circular 15° Luminaire High power LED floodlight Unified Glare Rating ULOR = 0% Application Indoor / Outdoor Lumen output (Im) 101000 Unique digital code (Datamatrix) Currently not present Efficacy 5700 K Colour Graphite grey Colour Rendering Index CR180 System power 960 W CObur Rendering Index CR180 System power 960 W Standard Deviation Colour Matching SDCM = 3 LED Lifetime L90B10(Tq25°C)=75.000h Standard Deviation Colour Matching SDCM = 3 Weight (kg) 18 Standard Deviation Colour Matching SDCM = 3 Warranty 5 years SCAL SCAL SCAL SCAL SCAL SCAL SCAL SCAL	GENERAL INFORMATION	-	OPTIC AND ILLUMINATING FEAT	URES -
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Unique digital code (Datamatrix) Currently not present (m/W) Efficacy (m/W) 105 Colour Graphite grey Colour temperature 5700 K Type of light source LED Colour Rendering Index CR18 0 System power 960 W Standard Deviation Colour Matching SDCM = 3 LED Lifetime L90B10(Tq25°C)=40.000h; L80B10 (Tq25°C)=75.00h Table Type Type Type Type Type Type Type Typ	Luminaire	High power LED floodlight	Unified Glare Rating	ULOR = 0%
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Warranty 5 years Stocking temperature 6 - Supply voltage See external supply unit Operating temperature 7-25 +50 °C Rated frequency (Hz) See external supply unit MATERIALS 7- To be ordered separately Driver 7- To be ordered separately Driver 8- Supply voltage 9- See external supply unit MATERIALS 9- Driver 7- To be ordered separately Driver 8- See external supply unit Optic 9- Flat tempered glass 4mm Overvoltage protection 9- See external supply unit Optic 7- I.R.E. Optical PMMA HT Control System See external supply unit Optic 9- Stainless steel Stainless steel Stainless steel Classification 9- Polyester powder coated Polyester powder coated Classification 9- Stainless steel Classification 9- Supply unit 9- Stainless steel Classification 9- Supply unit 9- Supply unit 9- Stainless steel Classification 9- Supply unit 9- S	LED Lifetime		Photobiological Risk Class	-
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PHOTOMETRIC DISTRIBUTION





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STADIUM PRO

TECHNICAL SYMBOLOGY













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STANDARDS/APPROVALS

