

Product Data Sheet GWP3331AN857

STADIUM PRO

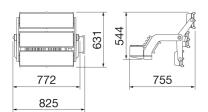


STADIUM PRO 3 is a high power LED floodlight, with an LES (light emitted surface) high emission, suitable for lighting sports facilities for professional competitive competitions. The spotlight has a graphite grey finish with trivalent treatment for maximum resistance to oxidation and is equipped with an integrated "self-cleaning" thermal dissipation system. It consists of three modules, each with a venting and non-condensing valve, protected from accidental impacts. The rotation system between the bracket and the optical modules is truncated-conical in aluminium with an integrated goniometer within the bracket for easy orientation control and fixing by means of a grub-screw, which ensure the tightness over time of each individual module. The spotlight is available in 4,000K or 5,700K colour temperatures and CRI>70, CRI>80 or CRI>90 (TLCI>80) colour rendering. The range also includes 6 types of circular optics, from 8° to 40°, 1 symmetrical/Elliptical optic and 2 asymmetric optics. The T.I.R.Ex optical system developed by GEWISS, with high transparency PMMA HT lenses, permits total control over the light beam, allowing for wide flexibility in the design environment, with high qualitative and quantitative performance. The power supply box can be fixed on the edge-bracket, or remotely, it is immune to surges of up to 10KV both in RCCB and common mode, with a single cable. The range includes a DALI2 or DMX-RDM power supply, to allow maximum flexibility in the creation of even complex light sets.

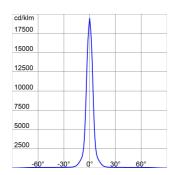
Stadium Pro is for a professional use hence the photometric data are not disclosed. We invite you to take contact with our technical and commercial teams.

Context Professional sport lighting Luminaire High power LED floodlight Indoor / Outdoor Unique digital code (Datamatrix) Currently not present Efficacy (Im/W) Colour Graphite grey Colour temperature Type of light source LED Colour Rendering Index System power 1450 W Standard Deviation Colour Matching LED Lifetime L90B10(Tq25°C)=40.000h; L80B10 (Tq25°C)=75.000h Weight (kg) 30 Standard Warranty 5 years ELETRICAL AND LIGHTING FEATURE Stocking temperature 9 Supply voltage 9 Driver MATERIALS 9 Driver MATERIALS 9 Driver Shield type Flat tempered glass 4mm Potes of System Poots 17.1.R.Ex. Optical PMMA HT Gasket Anti-aging silicone Locking Hook 9 Standard Poviation Colour Matching Photobiological Risk Class 18.1.R.Ex. Optical PMMA HT Gasket Anti-aging silicone Locking Hook 9 Standard Poviation Control System Mounting and installation Till Till Till Till Till Till Till Til	Circular 8° ULOR = 0% 138000 95
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Operating temperature -25 +50 °C Rated frequency (Hz) MATERIALS - Driver Body Die-cast aluminium - Driver failure rate Shield type Flat tempered glass 4mm Overvoltage protection Optic T.I.R.Ex. Optical PMMA HT Gasket Anti-aging silicone Locking Hook - Mounting and installation External screw Stainless steel Tilt Colour Polyester powder coated Wiring STANDARDS AND APPROVALS - Fixing Classification - Light souce replaceability	ES -
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Body Die-cast aluminium - Driver failure rate Shield type Flat tempered glass 4mm Overvoltage protection Optic T.I.R.Ex. Optical PMMA HT Control System Gasket Anti-aging silicon INSTALLATION AND MAINTENANCE Locking Hook - Mounting and installation External screw Stainless steel Tilt Colour Polyester powder coated Wiring STANDARDS AND APPROVALS - Fixing Classification - Light souce replaceability	See external supply unit
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Locking Hook - Mounting and installation External screw Stainless steel Tilt Colour Polyester powder coated Wiring STANDARDS AND APPROVALS - Fixing Classification - Light souce replaceability	See external supply unit
External screw Stainless steel Tilt Colour Polyester powder coated Wiring STANDARDS AND APPROVALS - Fixing Classification - Light souce replaceability	-
Colour Polyester powder coated Wiring STANDARDS AND APPROVALS - Fixing Classification - Light source replaceability	Lighting tower - Surface
STANDARDS AND APPROVALS Classification - Fixing Light souce replaceability	Rotation on bracket with integrated goniometer
Classification - Light souce replaceability	Multipolar cable between floodlight and power supply
	Bracket
Device with reduced surface temperature - Controlgear replaceability	By professional
	By professional
DIN 18032-3 certification Available Driver Box	External
IPEA - Maximum surface exposed to the wind	0,36 m ²
Insulation class	-
IP degree IP66	-
Mechanical resistance IK08	-
Glow Wire Test -	_

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION





Product Data Sheet GWP3331AN857

STADIUM PRO

TECHNICAL SYMBOLOGY













IP

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STANDARDS/APPROVALS

