Product Data Sheet GWP3131DF840

STADIUM PRO

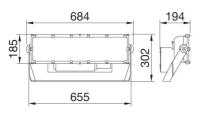


Spatium PRO | 1 is a high-power LED floodlight, with high-emittance LES (light emitted surface), suitable for lighting small or medium-sized sporting facilities. The floodlight has a graphite grey finish with trivalent treatment for maximum resistance to oxidation and is equipped with an integrated 'self-cleaning' heat dissipation system. It consists of 1 module with a bleed and anti-condensation valve, protected from accidental impact. The bracket is made of galvanised steel fixed to the module with screws. The orientation system is enabled by the goniometer integrated into the bracket, which facilitates the pointing phases during installation. 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 floodlight is completed with the power supply unit fixed onto the back of the heat sink. The powers supply unit available in DALI or DMX-RDM versions acan be oriented to optimise the heat dispersion depending on the orentation of the motor. It is protected from surges up to 6KV in differential mode and 10KV in common mode.

uminaire High power LED floodlight Unified Glare Rating ULOR = 0% hpplication Indoor / Outdoor Lumen output (Im) 46000 Dique digital code (Datamatrix) Currently not present Efficacy 96 Colour Graphite grey Colour temperature 4000 K System power 480 W Standard Deviation Colour Matching SDCM = 3 LED Lifetime L90B10(Tq25*C)=40.000h; L80B10 Photobiological Risk Class - Neight (kg) 15 Standard Deviation Colour Matching SDCM = 3 Varranty 5 years ELETRICAL AND LIGHTING FEATURES - Operating temperature -25 C°C - 62778 Operating temperature -25 C°C - 5 upply voltage 220 - 240 V Oyd Die-cast aluminum- - Driver - 160/06 K Operating temperature -26 C°C Rated frequency (Hz) 50/160 - Optic T.R.Ex. Optical PMMA HT Ortrol System - - Optic T.R.Ex. Optical PMMA HT Ortrol System - - Optic T.R.Ex. Optical PMMA HT Control System Dulti theoretic gonineter - Colour Polyester powder coated Wiring Waterlig	GENERAL INFORMATION	-	OPTIC AND ILLUMINATING FEATU	IRES -
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PEA - Maximum surface exposed to the wind 0.15 m ² nsulation class I - P degree IP6 - Vechanical resistance IK08 -	Device with reduced surface temperature	-	Controlgear replaceability	By professional
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P degree IP66 - Vechanical resistance IK08 -	IPEA	-	Maximum surface exposed to the win	id 0.15 m ²
Vechanical resistance IK08 -	Insulation class			-
	IP degree	IP66		-
Slow Wire Test	Mechanical resistance	IK08		-
	Glow Wire Test	-		-

DIMENSIONAL

PHOTOMETRIC DISTRIBUTION



Data, measures, designs and pictures are for information purpose only, last update 20/04/2023. They can be changed at any moment, therefore it is always ecommended to read the last updated version published on the website www.gewiss.com.Lumen output and system power are subject to a tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C. Terms of warranty at https://www.gewiss.com/it/en/company/landingpage/led-warranty. - 1 of 2

Product Data Sheet GWP3131DF840

STADIUM PRO





0.15 m²

IP IP66 **IK** IK08 GWT

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STANDARDS/APPROVALS

