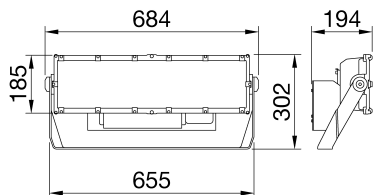


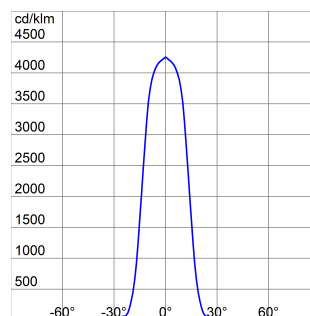
Spantium PRO | 1 is a high-power LED floodlight, with high-emittance LES (light emitted surface), suitable for lighting small or medium-sized sporting facilities. The floodlight has a graphite grey finish with trivalent treatment for maximum resistance to oxidation and is equipped with an integrated '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 or 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 power supply unit available in DALI or DMX-RDM versions can be oriented to optimise the heat dispersion depending on the orientation of the motor. It is protected from surges up to 6KV in differential mode and 10KV in common mode.

| ALGEMENE INFORMATIE | | OPTISCHE EN VERLICHTINGSKENMERKEN | |
|--|---|---|--|
| Context | Professionele sportverlichting | Optiek | Rond 30° |
| Armatuur | Krachtige LED schijnwerper | Unified Glare Rating | ULOR = 0% |
| Toepassing | Binnen / Buiten | Lumen output (lm) | 56500 |
| Unieke digitale code (Datamatrix) | Momenteel niet aanwezig | Effectiviteit (lm/W) | 118 |
| Kleur | Grafietgrijs | Kleur temperatuur | 4000 K |
| Soort lichtbron | LED | Kleurweergave-index (CRI) | CRI70 |
| Systeem vermogen | 480 W | Kleurconsistentie (SDCM) | SDCM = 5 |
| Levensduur led | L90B10(Tq25 °C)=40.000u; L80B10 (Tq25 °C)=75.000u | Fotobiologisch risicoklasse | - |
| Gewicht (kg) | 15 | Standaard | EN60598-1; EN60598-2-5; IEC 62471; IEC 62778 |
| Garantie | 5 jaar | ELEKTRISCHE EN VERLICHTINGSKENMERKEN | |
| Opslagtemperatuur | - | Voeding voltage | 220 - 240 V |
| Bedrijfstemperatuur | -25 +50 °C | Nominale frequentie (Hz) | 50 / 60 |
| MATERIALEN | | Driver | Inbegrepen |
| Behuizing | Gegoten aluminium | Uitvalpercentage driver | F10 = 90.000u Tq25 °C |
| Schildtype | Vlak gehard glas 4 mm | Overspanningsbescherming | DM 6 kV / CM 10 kV |
| Optiek | T.I.R.Ex. Optisch PMMA HT | Besturingssysteem | DALI |
| Pakking | Anti-aging silicone | INSTALLATIE EN ONDERHOUD | |
| Slothaak | - | Montage en installatie | Verlichting met hoge mast - Wandmontage - Grondmontage |
| Externe schroef | Rvs | Helling | Rotatie op beugel met geïntegreerde goniometer |
| Kleur | Polyester poedercoating | Bedrading | Waterdichte connector tussen schijnwerper en voedingseenheid |
| NORMEN EN GOEDKEURINGEN | | Bevestiging | Beugel |
| Classificatie | - | Vervangbaarheid lichtbron | Door professional |
| Apparaat met gereduceerde oppervlaktetemperatuur | - | Vervangbaarheid verdeelinrichting | Door professional |
| DIN 18032-3 certificering | Beschikbaar | Driver box | Extern |
| IPEA | - | Maximaal oppervlak blootgesteld aan de wind | 0,15 m² |
| Isolatie klasse | I | | - |
| IP waarde | IP66 | | - |
| Mechanische weerstand | IK08 | | - |
| Gloeidraadtest | - | | - |

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION





Product Data Sheet

GWP3131DG740

STADIUM PRO

TECHNICAL SYMBOLOGY



0,15 m²



IP
IP66

IK
IK08

GWT
-

STANDARDS/APPROVALS



UK
CA **CE**