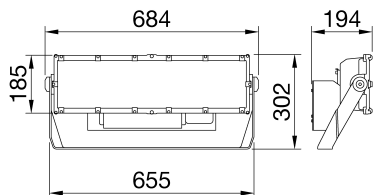


Spatium PRO | 1 is a high-power outdoor LED floodlight suitable for the lighting of outdoor areas such as industrial perimeter areas, pedestrian areas and car parks. The floodlight has a graphite grey finish with trivalent treatment for maximum resistance to oxidation and is equipped with an integrated '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 in galvanised steel fixed to the module via 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 3,000K, 4,000K or 5,700K and colour rendering CRI>70 (SDCM 5 Step), CRI>80 (SDCM 3 Step). The range also includes 4 types of optics: circular 40°, 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 for any project design, with high qualitative and quantitative performance. The floodlight is completed with an external power supply unit fixed to the back of the heatsink. The power supply unit, available in the DALI version can be oriented to optimise the heat dissipation 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 | Grote buitenverlichtingsgebieden | Optiek | Rond 40° |
| Armatuur | Krachtige LED schijnwerper | Unified Glare Rating | ULOR = 0% |
| Toepassing | Binnen / Buiten | Lumen output (lm) | 41000 |
| Unieke digitale code (Datamatrix) | Momenteel niet aanwezig | Effectiviteit (lm/W) | 103 |
| Kleur | Grafiëtgrijs | Kleur temperatuur | 3000 K |
| Soort lichtbron | LED | Kleurweergave-index (CRI) | CRI 80 |
| Systeem vermogen | 400 W | Kleurconsistentie (SDCM) | SDCM = 3 |
| Levensduur led | L90B10(Tq25 °C)>100.000u; L80B10 (Tq25 °C)>150.000u | Fotobiologisch risicoklasse | - |
| Gewicht (kg) | 15 | Standaard | EN 60598-1; EN 60598-2-5; IEC/TR 62778; EN 62493 |
| Garantie | 5 jaar | ELEKTRISCHE EN VERLICHTINGSKENMERKEN | |
| Opslagtemperatuur | - | Voeding voltage | 220 - 240 V |
| Bedrijfstemperatuur | -25 +50 °C | Nominale frequentie (Hz) | 50/60 Hz |
| 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 GWP3133DF830

SPATIUM PRO

TECHNICAL SYMBOLOGY



0,15 m²



IP
IP66

IK
IK08

GWT
-

STANDARDS/APPROVALS



**UK
CA** **CE**