

Product Data Sheet

GWP3333AF830

SPATIUM PRO

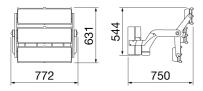


Spatium PRO | 3 is a high-power LED floodlight for outdoor lighting in large areas, such as car parks, ports, large industrial areas, airports and inland terminals. The spotlight has a graphite grey finish with trivalent treatment for maximum resistance to oxidation and is equipped with an integrated "self-cleaning" heat dissipation system. It consists of three modules, each with a ventilation and anti-condensation valve, protected from accidental impacts. The rotation device between the bracket and the optical modules is an aluminium truncated cone-shaped system with a goniometer built into the bracket for easy orientation control and fixing with bolts and grub screws to ensure the stability of each individual module over time. The blocks are offset to allow better heat dissipation and increase the efficiency and lifetspan of the system. The floodlight is available in 3,000K, 4,000K or 5,700K colour temperatures and CRI>70 (5-Step SDCM) or CRI>80 (3-Step SDCM) colour rendering. The range also includes 4 types of optics: 40° circular, a symmetrical/elliptical optic and 2 asymmetrical optics. The T.I.R.Ex optical system developed by GEWISS, with high transparency PMMA HT lenses, gives total control over the light beam, providing wide flexibility in the design environment, with high qualitative and quantitative performance. The system's external power supply unit is fixed to the edge of the bracket or remote, in the DALI version. The power supply is for single-phase electrical grids. It is immune to surges of up to 6KV in RCCB mode and 10KV in common mode.

| Context Large outdoor lighting areas butminater Optic Circular 40° Application High power LED floodlight indoor / Outdoor Unified Glare Rating ULOR = 0% Unique digital code (Datamatrix) Currently not present Efficacy 103 Colour Graphite grey Colour themperature 300 K Type of light source LED Colour Rendering Index CRI 80 System power 1200 W Standard Deviation Colour Matching SDCM = 5 LED Lifetime L90810(Tq25°C)>100.000h; L80810 (Tq25°C)>150.000h Standard Deviation Colour Matching SDCM = 5 Weight (kg) 30 Standard Deviation Colour Matching SDCM = 5 Warranty 5 years Standard Deviation Colour Matching SDCM = 5 Stocking temperature - 25 +55° °C Rated frequency (Hz) See external supply unit Operating temperature - 25 +55° °C Rated frequency (Hz) See external supply unit Operating temperature - 25 +55° °C Rated frequency (Hz) See external supply unit Opic Fill tempered glass 4mm Driver To be ordered separately </th <th>GENERAL INFORMATION</th> <th>-</th> <th>OPTIC AND ILLUMINATING FEAT</th> <th>URES -</th> | GENERAL INFORMATION | - | OPTIC AND ILLUMINATING FEAT | URES - |
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| Application | Context | Large outdoor lighting areas | Optic | Circular 40° |
| Unique digital code (Datamatrix) Currently not present (m/W) Efficacy (m/W) 103 Colour Graphite grey Colour temperature 3000 K Type of light source LED Colour Rendering Index GR 80 System power 1200 W Standard Deviation Colour Matching SDCM = 5 LED Lifetime L90B10(Tq25°C)>100.000h; L80B10 (Tq25°C)>100.000h; L80B10 (Tq25°C)>100.00 | Luminaire | High power LED floodlight | Unified Glare Rating | ULOR = 0% |
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DIMENSIONAL

PHOTOMETRIC DISTRIBUTION





Product Data Sheet GWP3333AF830

SPATIUM PRO

TECHNICAL SYMBOLOGY













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STANDARDS/APPROVALS

