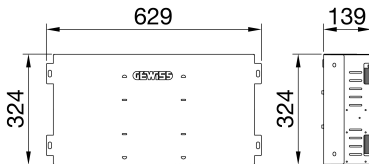Spatium PRO | 3 is a high-power LED floodlight for outdoor lighting in large areas, such as car parks, ports, large industrial areas, airports and inland terminals. The spotlight has a graphite grey finish with trivalent treatment for maximum resistance to oxidation and is equipped with an integrated "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 lifespan 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.

Insulation class	I	IP degree	IP66
Mechanical resistance	IK08	Voltage	220-240 V - 50/60 Hz
Versions	DALI	Description	Spatium PRO 3 DALI box driver
Weight (kg)	19	Series	Spatium PRO 3
Application	Indoor / Outdoor	Number of modules	3M
Warranty	5 years	Operating temperature	-25 +50 °C
Overvoltage resistance	DM 6 kV / CM 10 kV		

DIMENSIONAL

PHOTOMETRIC DISTRIBUTION

629   139
324   324

TECHNICAL SYMBOLOGY

IP   IK

IP66   IK08

5 YEARS WARRANTY

STANDARDS/APPROVALS

UK CA   CE