Product Data Sheet

GWP3333AF757

SPATIUM PRO

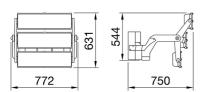


Spatium PRO | 3 is a high-power LED floodlight for outdoor lighting in large areas, such as car parks, ports, large industrial areas, airports and inland terminals. The spotlight has a graphite grey finish with trivalent treatment for maximum resistance to oxidation and is equipped with an integrated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

Luminaire High power LED floodlight Application Unified Glare Rating ULOR = Application Unique digital code (Datamatrix) Currently not present Efficacy (m/W) Efficacy (m/W) Colour Graphite grey Colour temperature 570 Type of light source LED Colour Rendering Index CF System power 1200 W Standard Deviation Colour Matching SDCM LED Lifetime L90B10(Tq25°C)>100.000h; L80B10 (Tq25°C)>150.000h Photobiological Risk Class Weight (kg) 30 Standard EN 60598-1; EN 60598-2-5; IEC/TR 62778; 62 Warranty 5 years ELETRICAL AND LIGHTING FEATURES Stocking temperature -25 +50°C Rated frequency (Hz) See external supply Operating temperature -25 +50°C Rated frequency (Hz) See external supply MATERIALS Driver To be ordered separar Body Die-cast aluminium - Driver failure rate See external supply Shield type Flat tempered glass 4mm Overvoltage protection See external supply Shield type Flat tempered glass 4mm Overvoltage protection See external supply Shield type Flat tempered glass 4mm Overvoltage protection See external supply Shield type Flat tempered glass 4mm Overvoltage protect	Luminaire Application Unique digital code (Datamatrix) Colour Type of light source System power LED Lifetime	High power LED floodlight Indoor / Outdoor	Unified Glare Rating Lumen output (lm) Efficacy	Circular 40° ULOR = 0% 147000 123
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Gasket Anti-aging silicone INSTALLATION AND MAINTENANCE Locking Hook - Mounting and installation Lighting tower - Sur	Shield type	Flat tempered glass 4mm	Overvoltage protection	See external supply unit
Locking Hook - Mounting and installation Lighting tower - Sur	Optic	T.I.R.Ex. Optical PMMA HT	Control System	See external supply unit
	Gasket	Anti-aging silicone	INSTALLATION AND MAINTENA	NCE -
External screw Stainless steel Tilt Potation on bracket with integral	∟ocking Hook	_	Mounting and installation	Lighting tower - Surface
	External screw	Stainless steel	Tilt	Rotation on bracket with integrated goniometer
Colour Polyester powder coated Wiring Watertight connector between floodlight and po	Colour	Polyester powder coated	Wiring	Watertight connector between floodlight and power supply unit
117	STANDARDS AND APPROVALS	_	Fixing	Bracket
		_		By professional
-y		re -		By professional
				External
		-		
Insulation class				
IP degree IP66		IP66		-
Mechanical resistance IK08	-			-
Glow Wire Test -	O. 14# T /	-		-

DIMENSIONAL

PHOTOMETRIC DISTRIBUTION



Product Data Sheet GWP3333AF757

SPATIUM PRO

TECHNICAL SYMBOLOGY













IP IP66 IK IK08 GWT

STANDARDS/APPROVALS

