

DATASHEET

Projectors for outdoor applications

Made in Italy

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DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, ground, spike, strap); Power consumption: 15W; Power supply: 230Vac; Lumen output at source: 1476 lm (3000K); Delivered lumen output: 1042 lm (3000K, 39°); 1 COB LED, 3-step MacAdam, 50 000h L90 B10 (Ta 25°C); LED colour: 4000K; Optics: 15°; CRI Colour Rendering Index: 80; Body material: body made of ANTICORODAL 6026 low-copper-content aluminium alloy for excellent resistance to corrosion, made on a CNC lathe. Bracket made of tumble-finished, painted aluminium 5754; Finishes: jasper green finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1000 hours of salt spray; RAL finish on request; Screen material: 5-mm-thick tempered, transparent extra-clear glass, with vitrified serigraphy, to ensure chromatic uniformity of light and excellent resistance to knocks and scratches; builtin power supply unit; includes 1.50 m neoprene cable H05RN-F 3x1,0 Ø7 mm; Ingress protection: IP66; Impact resistance: IK09; Protection systems: IPS (Intelligent Protection System) protects lighting fixtures from water infiltrations, which can occur if there are faulty junctions between the cables in outdoor or underwater applications. This innovation, patented by L&L, also guarantees electrical protection against polarity reversal, hot plugging, ESD and power surges, which can occur if there are faults in the electrical circuit; Operating temperature: -20°C - +45°C; Glow wire test: 960°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class I; Weight: 1200 g; Dimensions: Ø84x149 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WB80105 Standard snoot - jasper green, WB80205 Asymmetrical snoot - jasper green, WP0100 Spike for in-ground installation, WP1004 Fastener strap - 5 m, WP10065 Spike for in-ground installation - h 500 mm - jasper green, WP10075 Spike for in-ground installation - h 800 mm - jasper green; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

DATASHEET

TECHNICAL DATA



ELECTRICAL CHARACTERISTICSPower consumption15WPower supply230VacPower supply unit230VacPower supply unit230VacLIGHTING CHARACTERISTICSNumber and type of LED1 COB LEDAverage LED life50 000h L30 B10 (Ta 25°C)LED colour4000KCRI Colour Rendering Index80Binning3-step MacAdamOptics15°Lumen output at source1476 Im (3000K)Delivered lumen output1000 (N, 39°)Delivered lumen output1200 gFinishesJasper greenMoutingWith bracket, screws and plugsBody materialbody in anticorodal aluminium, bracket in aluminiumScreen materialscreen in sergraphed, transparent, tempered extra-clear glassGENERAL CHARACTERISTICSIP66Operating temperature-20°C - 145°CImpact of the source) in accordance with EU 2019/2015Glow wire test960°CAppliance class610°CAppliance classclass 1WalveringnoPower cableeincludes 1.50 m neoprene cable H05RNF 5.31,0 07 mmProtection systemsincludes 1.50 m neoprene cable H05RNF 5.31,0 07 mmProtection systemsincludes 1.50 m neoprene cable H05RNF 5.31,0 07 mmProtection systemsincludes 1.50 m neoprene cable H05RNF 5.31,0 07 mmProtection systemsincludes 1.50 m neoprene cable H05RNF 5.31,0 07 mmProtection systemsincludes 1.50 m neoprene cable H05RNF 5.31,0 07 mm			
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Protection systems IPS (Intelligent Protection System)	Drive-over	no	
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Photobiological safety photobiological safety: risk group 1 according to EN 62471:2006	Protection systems	IPS (Intelligent Protection System)	
	Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006	

SPOT 3.4, CODE: CF3410000090S5



PHOTOMETRIC DATA

S - 15°



ACCESSORIES





WP0100 Spike for in-ground installation



WP10075 Spike for in-ground installation - h 800 mm - jasper green

Anti-glare



WB80105 Standard snoot - jasper green





WP1004



WP10065 Spike for in-ground installation - h 500 mm - jasper green



WB80205 Asymmetrical snoot - jasper green

SPOT 3.4, CODE: CF3410000090S5



Fastener strap - 5 m

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