

Product Data Sheet GWP2173AB

SMART [PRO] 2.0



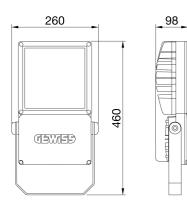
SMART [PRO] 2.0 is a medium power outdoor and indoor LED projector, suitable for lighting sports areas and facilities. It can be installed on the wall, ceiling or ground thanks to the polyester powder coated galvanised steel bracket, with trivalent passivation, equipped with adjustable goniometric scale and supplied in kit. The body is produced in aluminium die casting

EN AB 46100, with integrated passive heat sink, powder coated polyester with trivalent passivation. Metal core PCB with CSP LED.

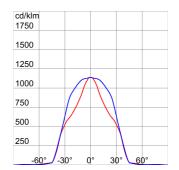
Reflector made of metallic HT PC or anodised and polished aluminium. Hardened front glass with 4mm thickness, anti-ageing silicone seals and A2 stainless steel exterior screws. Plastic venting and anticondensation device. Electrical connection via IP68 connector for 1.5mm2 cables. Insulation class 2. Driver integrated in DALI options. Available with nine different types of optics, three types of Colour Temperature (3,000K/4,000K/5,700K) and two different types of Chromatic Yield Index (CRI>70, CRI>80). Designed to withstand surges up to 5KV (RCCB mode) and 10KV (common mode), temperature variations from -30°C to +50°C, water and dust penetration up to IP66 degree of protection and impacts up to IK08 grade.

LuminaireLED luminaire with small,mid and high lumen powerUnified Glare RatingG*6 - ULOR = 0ApplicationIndoor / OutdoorLumen output (Im)18300Unique digital code (Datamatrix)Currently not presentEfficacy111ColourGraphite greyColour Rendering IndexCRI>70Yope of light sourceLEDColour Rendering IndexCRI>70System power165 WStandard Devaltion Colour MatchingSDCM = 5LED LifetimeL90B10(Tq25*°)=50.0001; L80B10 (Tq25*°)=110.000hFhotobiological Risk Class-Weight (kg)5 yearsStandard Devaltion Colour Matching220 - 240 VSocking temperature-30°C + +50°CRated frequency (Hz)60/65Operating temperature-30°C + +50°CRated frequency (Hz)60 / 60BodyDie-cast aluminiumDriver allized PC HTControl SystemDAI & VC N10 kVOpticPolished quartz and metalized PC HTControl SystemDAI & VC N10 kVColourPolyester powder coatedWringWaterial mounting - Ground moutingDAI & VC N10 kVColourPolyester powder coatedWringWaterialtionHigh-mast lighting - Wall mounting - Ground moutingColourPolyester powder coatedWringWaterialtionBigh-mast lighting - Wall mounting - Ground moutingColourPolyester powder coatedWringWaterialtionBigh-mast lighting - Wall mounting - Ground moutingColourPolyester powder coatedWringWaterialtionBigh-mast light	GENERAL INFORMATION	-	OPTIC AND ILLUMINATING FEA	TURES -
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Mechanical resistance IK08 -	Insulation class			-
	IP degree	IP66		-
Glow Wire Test	Mechanical resistance	IK08		-
	Glow Wire Test	-		

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



Data, measures, designs and pictures are for information purpose only, last update 19/05/2024. They can be changed at any moment, therefore it is always ecommended to read the last updated version published on the website www.gewiss.com.Lumen output and system power are subject to a tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C. Terms of warranty at https://www.gewiss.com/it/en/company/landingpage/led-warranty. - 1 of 2



Product Data Sheet GWP2173AB

SMART [PRO] 2.0

IP

TECHNICAL SYMBOLOGY				
	E YEARS WARRANTY	 (ii)		



IP66

IK

IK08

GWT -

STANDARDS/APPROVALS



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