

Product Data Sheet GWS3123AP857

SMART [3] PLUS

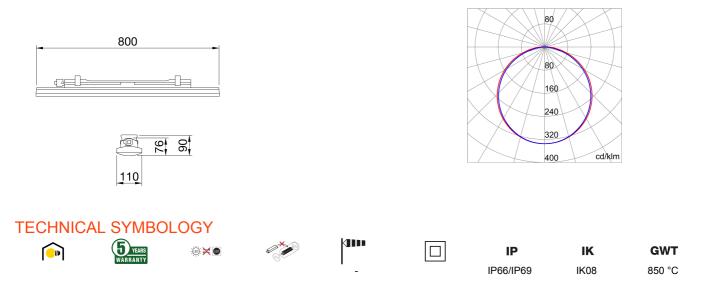


Smart [3] Plus is an IP66/69 ceiling light with LED Flip Type without wire boring, available in 3000K, 4000K, 5700K, with CRI ≥80 and ≥90. IK08 body in self-extinguishing polycarbonate RAL7035, for industrial applications and ideal for production areas, warehouses, and logistics areas Can replace high flux and lowbay fluorescent devices up to 10,000lm. Available in sizes 800, 1200, 1600mm, powers from 25W to 63W, flows from 4,000lm to 10,000lm, with integrated On/Off or DALI power and 3 different optical solutions, Transparent, Opal and Transparent screen with medium-beam optics complete with TIR lens made of PMMA. The version with through wiring has pre-wired mechanical and electrical components, with a maximum of 25 devices installed in a continuous row. It is possible to install the suspension and wall appliance, accessories bracket GW with inclination of 30° or 45° on the vertical axis. An emergency kit version is available.

Context Lighting of warehouses, indoor parking and industrial production rooms Offic Wide opal Luminaire LED fixture for general lighting Unfied Glare Rating UGR ≤ 25 (4H/8H) Application Internal Lumen output (Im) 3700 Unique digital code (Datamatrix) Datamatrix Effecacy (ImW) 122 Colour Grey RAL 7035 Colour temperature 5700 K Type of light source LBD Colour Tendering Index CRI>80 System power L98010(Tq25*C)=50.000h; L80B10(Tq25*C)=100.000h; L80B10 Photobiological Risk Class R60 Weight (kg) 1.7 Standard EL80E/GINIG FEATURES - Voeight (kg) 1.7 Standard EL80E/GINIG FEATURES - Voeight (kg) 1.7 Standard EL80E/GINIG FEATURES - Voeight (kg) 0.17 Standard EL80E/GINIG FEATURES - Voeight (kg) 0.17 Standard frequency (Hz) Sol60Hz - MATERALS 0 Supply voltage 224.0 V Obloc - -	GENERAL IN	FORMATION	OPTIC AND ILLUMINATING FEATURES	-
Application Internal Lumen output (lm) 3700 Unique digital code (Datamatrix) Datamatrix Efficacy 142 Colour Grey RAL 7035 Colour Rendering Index CRI>80 System power 26 W Standard Deviation Colour Matching SDCM = 3 LED Lifetime L90B10(Tq25°C)=50.000h; L80B10(Tq25°C)=100.000h; L80B10 RG0 RG0 Weight (kg) 1.7 Standard Deviation Colour Matching SDCM = 3 Waranty 5 years ELETRICAL AND LiGHTING FEATURES - Stocking temperature -25 +50 °C Rated frequency (Hz) 50/60 Hz MATERIALS Driver Inderrate Induced Biolon Ta25°C - Stocking temperature -25 +50 °C Rated frequency (Hz) 50/60 Hz - MATERIALS Driver failure rate F10 = 100.000 hq25°C - Stocking temperature CNC deposited sealant Control System Through wiring - DL Material type UV stabilised polycarbonate Driver failure rate F10 = 100.000 hq25°C - Golar Control System Through wiring - DL - - Colour RAL	Context			Wide opal
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Colour Grey RAL 7035 Colour temperature 5700 k Type of light source LED Colour Rendering Index CRI>80 System power 26 W Standard Deviation Colour Matching SDCM = 3 LED Lifetime L90B10(Tq25°C)=50.000h; L80B10(Tq25°C)=100.000h; L80B10 Photobiological Risk Class RG0 Weight (kg) 1.7 Standard EN60598-1; IEC 62778; IEC62471 Warranty 5 years ELET RICAL AND LIGHTING FEATURES - Stocking temperature -25 +80 °C Supply voltage 220-240 V Operating temperature -25 +80 °C Supply voltage 220-240 V MatTERIALS Driver Included Included Body Polycarbonate Driver Included Sheld type UV stabilised polycarbonate Overvoltage protection DM 1KV / CM 2KV Optic Integrated in the screet Control System Through witring - Suspension Colour RAL7035 colored PC paste Witring With GW connect watertight connector STANDARDS AND APPROVALS Fixing Stainless steel support <t< td=""><td colspan="2">Application Internal</td><td>Lumen output (Im)</td><td>3700</td></t<>	Application Internal		Lumen output (Im)	3700
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Mechanical resistance IK08 -				-
	-			-
Glow Wire Test 850 °C -	Mechanical resistance IK08			-
	Glow Wire Test 850 °C			-

DIMENSIONAL

PHOTOMETRIC DISTRIBUTION



Data, measures, designs and pictures are for information purpose only, last update 29/04/2024. 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



STANDARDS/APPROVALS



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