

Product Data Sheet GWS3321AP940

SMART [3] PLUS

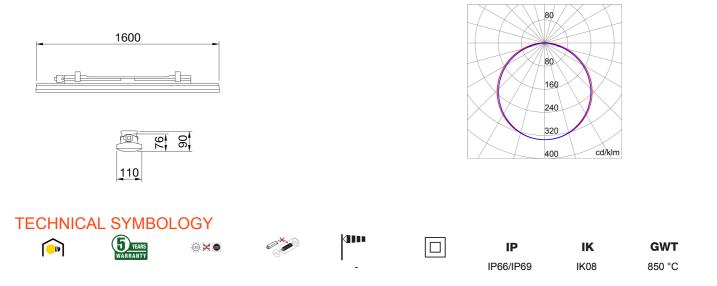


Smart [3] Plus is an IP66/69 ceiling light with LED Flip Type without wire boring, available in 3000K, 4000K, 5700K, with CRI ≥80 and ≥90. IK08 body in self-extinguishing polycarbonate RAL7035, for industrial applications and ideal for production areas, warehouses, and logistics areas Can replace high 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) 5600 Unique digital code (Datamatrix) Datamatrix Effecacy (ImW) 122 Colour Grey RAL 7035 Colour temperature 4000 K Type of light source LBD 10(Tq25*C)=50.000h; L80B10(Tq25*C)=100.000h; L80B10 Photobiological Risk Class RG0 Weight (kg) 3.8 Standard EN60598-1; IEC 62778; IEC62471 RG0 Waranty 5 years ELETCAL AND LIGHTING FEATURES - Operating temperature -25 450 °C Rated frequency (Hz) S060Hz Optica Integrated in the screen Overvoltage protection DM 1KV / CM 2KV Optic Integrated in the screen Control System Standarion Celling - Wallmounting - Sustemison Stated frequency Fixing Cating and installation DM 1KV / CM 2KV Optic Stand Alone - DAL Coking temperature CNC deposite seal	GENERAL INFORMATION -			OPTIC AND ILLUMINATING FEATURES	-
Application Internal Lumen output (lm) 5600 Unique digital code (Datamatrix) Datamatrix Efficacy 112 Colour Grey RAL 7035 Colour Rendering Index CRI>90 System power LBD Colour Rendering Index CRI>90 LED Lifetime L90B10(Tq25°C)=50.000h; L80B10(Tq25°C)=100.000h; L80B10 RG0 RG0 Weight (kg) 3.8 Standard Deviation Colour Matching SDCM = 3 Warranty 5 years ELETRICAL AND LiGHTING FEATURES - Stocking temperature -25 +80° °C Supply voltage 220-240 V Operating temperature -25 +50° °C Rated frequency (Hz) 50/60 Hz MATERIALS Driver failure rate F10 = 100.000h Tq25°C - Shield type UV stabilised polycarbonate Orveroltage protection DM 1KV / CM 2KV Optic Integrated in the screen Control System Stand Alone - D_1 Cassification - Titit Wonting and installation Ceiling - Wailmounting - Suspension Standard Berizer & CNC deposited sealant Unityrate factore placeable With GW connect watertight connector Standard Deviz	Context	Lighting of warehouses, i		Optic	Wide opal
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Mechanical resistance IK08 -				-	
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Glow Wire Test 850 °C -	Mechanical resistance IK08			-	
	Glow Wire Tes	Glow Wire Test 850 °C			-

DIMENSIONAL





Data, measures, designs and pictures are for information purpose only, last update 30/04/2024. 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



Product Data Sheet GWS3321AP940 SMART [3] PLUS