

Product Data Sheet GWS3221AP930

SMART [3] PLUS

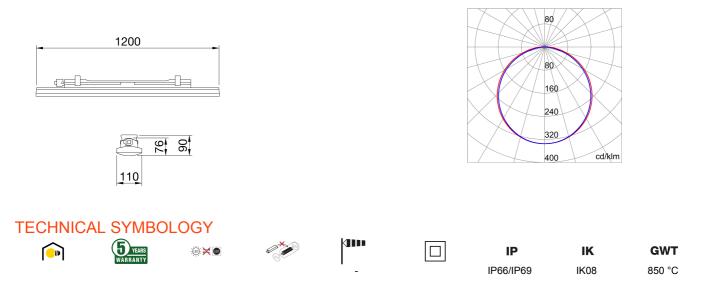


Smart [3] Plus is an IP66/69 ceiling light with LED Flip Type without wire boring, available in 3000K, 4000K, 5700K, with CRI ≥80 and ≥90. IK08 body in self-extinguishing polycarbonate RAL7035, for industrial applications and ideal for production areas, warehouses, and logistics areas Can replace high 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 Owne Wide opal Luminaire LED fixture for general lighting Unfied Glare Rating UGR ≤ 25 (4H/8H) Application Internal Lumen output (Im) 4000 Unique digital code (Datamatrix) Datamatrix Efficacy (ImW) 3000 K Colour Grey RAL 7035 Colour temperature 3000 K Type of light source LBD 10(Tq25*C)=50.000h; L80B10(Tq25*C)=100.000h; L80B10 Photobiological Risk Class R60 Weight (kg) 2.4 Standard Deviation Colour Matching SDCM=3 Veight (kg) 2.44 Standard EN60598-1; IEC 62778; IEC62471 Warranty 5 years ELETRICAL AND LIGHTING FEATURES - Operating temperature -25 450 °C Rated frequency (Hz) 50/60 Hz MATERIALS - Driver failure rate F10 = 100.0000 ht 28.57 Shield type UV stabilised polycarbonate Overvollage protection DM 1KV / CM 2KV Optic Integrated in the screen Control System Stand Alone - DAL Casket	GENERAL IN	FORMATION	OPTIC AND ILLUMINATING FEATURES	-
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Mechanical resistance IK08 -				-
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Glow Wire Test 850 °C -				-
	Glow Wire Test 850 °C			-

DIMENSIONAL

PHOTOMETRIC DISTRIBUTION



Data, measures, designs and pictures are for information purpose only, last update 16/05/2024. 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



STANDARDS/APPROVALS



Product Data Sheet GWS3221AP930 SMART [3] PLUS