Product Data Sheet GWS3220AT930

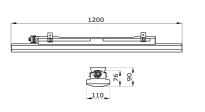
SMART [3] PLUS



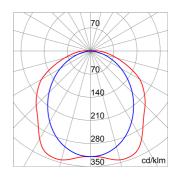
Smart [3] Plus is an IP66/69 ceiling light with LED Flip Type without wire boring, available in 3000K, 4000K, 5700K, with CRI ≥80 and ≥90. IK08 body in self-extinguishing polycarbonate RAL7035, for industrial applications and ideal for production areas, warehouses, and logistics areas Can replace high 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 Optic Microprismatic transparent Unified Glare Rating Ulicipation Luminaire LED fixture for general lighting Lumen output (Im) 4200 Unique digital code (Datamatrix) Datamatrix Efficacy (ImW) 117 Colour Grey RAL 7035 Colour temperature 3000 K Type of light source LED Colour temperature 3000 K System power L80B10(Tq25°C)=50.000h; L80B10(Tq25°C)=100.000h; L80B10 Yend Evaluation Colour Matching SDCM = 3 LED Lifetime L90B10(Tq25°C)=50.000h; L80B10(Tq25°C)=40.000h; L80B10 Photobiological Risk Class R60 Weight (kg) 2.4 Standard ELETGLAND LIGHTING FEATURES - Operating temperature -254 60°C Rated frequency (Hz) 50/60 Hz - Operating temperature -254 60°C Rated frequency (Hz) 50/60 Hz - Optic Integrated in the screen Driver failure rate F10 = 100.000h Tq25°C - Sheld type UV stabilised polycarbonate Overvolage protection DM HKV / CM 2V <	GENERAL INF	ORMATION -	OPTIC AND ILLUMINATING FEATURES	-
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IP degree IP66/IP69 - Mechanical resistance IK08 -			Maximum surface exposed to the wind	-
Mechanical resistance IK08 -				-
	IP degree IP66/IP69			-
Glow Wire Test 850 °C -				-
	Glow Wire Test 850 °C			-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY Image: Constraint of the symbol Image:

Data, measures, designs and pictures are for information purpose only, last update 20/04/2023. 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 GWS3220AT930

SMART [3] PLUS



