

Product Data Sheet GWS3220AP857

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) 5400 Unique digital code (Datamatrix) Datamatrix Efficacy (ImW) 5700 K Colour Grey RAL 7035 Colour temperature 5700 K Type of light source LBD 10(Tq25*C)=50.000h; L80B10(Tq25*C)=100.000h; L80B10 Photobiological Risk Class R60 ELD Lifetime L90B10(Tq25*C)=50.000h; L80B10(Tq25*C)=540.000h; L80B10 Photobiological Risk Class R60 Weight (kg) 2.4 Standard EN60598-1; IEC 62778; IEC62471 Photobiological Risk Class R60 Veight (kg) 2.44 Standard EN60598-1; IEC 62778; IEC62471 Photobiological Risk Class R60 Veight (kg) 2.44 Standard EN60598-1; IEC 62778; IEC62471 Photobiological Risk Class R60 Veight (kg) 2.44 Standard EN60598-1; IEC 62778; IEC62471 Photobiological Risk Class R60 Operating temperature	GENERAL IN	FORMATION	OPTIC AND ILLUMINATING FEATURES	-
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Glow Wire Test 850 °C -				-
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DIMENSIONAL

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Data, measures, designs and pictures are for information purpose only, last update 12/05/2024. 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

PHOTOMETRIC DISTRIBUTION



STANDARDS/APPROVALS



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