Product Data Sheet GWS3322BP957

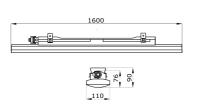
SMART [3] PLUS



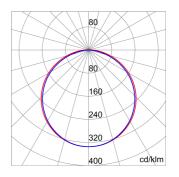
Smart [3] Plus is an IP66/69 ceiling light with LED Flip Type without wire boring, available in 3000K, 4000K, 5700K, with CRI \ge 80 and \ge 90. IK08 body in self-extinguishing polycarbonate RAL7035, for industrial applications and ideal for production areas, warehouses, and logistics areas Can replace 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/4H) Application Internal Lumen output (im) 7100 Unique digital code (Datamatrix) Datamatrix Efficacy (imW) 7100 Colour Grey RAL 7035 Colour temperature 5700 K Colour Grey RAL 7035 Colour temperature 5700 K System power LB0B10(Tq25°C)=50.000h; LB0B10(Tq25°C)=40.000h; LB0B10 Photobiological Risk Class R60 Weight (kg) 3.8 Standard EN60598-1; IEC 62778; IEC62471 Waranty 5 years ELETRCLA AND LIGHTING FEATURES - Operating temperature -25 +60 °C Rated frequency (Hz) 50/60 Hz MATERALS - Driver failure rate F10 = 100.000h Tq25°C Optic Integrated in the screen Ownol System Driver failure rate F10 = 100.000h Tq25°C Stoking temperature CNC deposited sealant INSTALLATION AND MAINTENANCE - Driver failure rate	GENERAL INI	ORMATION -	OPTIC AND ILLUMINATING FEATURES	-
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Unique digital code (Datamatrix) Datamatrix Efficacy 116 Colour Grey RAL 7035 Colour temperature 5700 K System power 61 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) (Tq50°C)=94.000h Standard Deviation Colour Matching SDCM = 3 Standard Deviation Colour Matching SDCM = 3 Veight (kg) 5 years ELETRICAL AND LIGHTING FEATURES - - Voeight (kg) -25 +80 °C Supply voltage 20-240 V Operating temperature -25 +80 °C Rated frequency (Hz) 50/60 Hz - Socking temperature -25 +80 °C Rated frequency (Hz) 50/60 Hz - - Included Body Polycarbonate Driver failure rate F10 = 100.000h Tq25°C -	Luminaire	LED fixture for general lighting	Unified Glare Rating	UGR ≤ 25 (4H/4H)
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Warranty 5 years ELETRICAL AND LIGHTING FEATURES - Stocking temperature -25 +80 °C Supply voltage 220-240 V Operating temperature -25 +80 °C Rated frequency (Hz) 50/60 Hz MATERIALS - Driver Included Body Polycarbonate Driver failure rate F10 = 100.000h Tq25°C Shield type UV stabilised polycarbonate Overvoltage protection DM 1KV / CM 2KV Optic Integrated in the screen Control System Through wiring - On/Off Gasket CNC deposited sealant INSTALLATION AND MAINTENANCE - Locking Hook - Tilt With fixing bracket Colour RAL7035 colored PC paste Wiring Witing Stainless steel support Classification - Light souce replaceability Non-replaceable Device with reduced surface temperature Yes Controlgear replaceability Non-replaceable Diver Box Ilight souce replaceability Non-replaceable Non-replaceable Device with reduced surface temperature Yes Controlgear replaceability Non-replaceable Device with	LED Lifetime		Photobiological Risk Class	RG0
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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

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SMART [3] PLUS



