

Product Data Sheet GWS3321BP930

SMART [3] PLUS

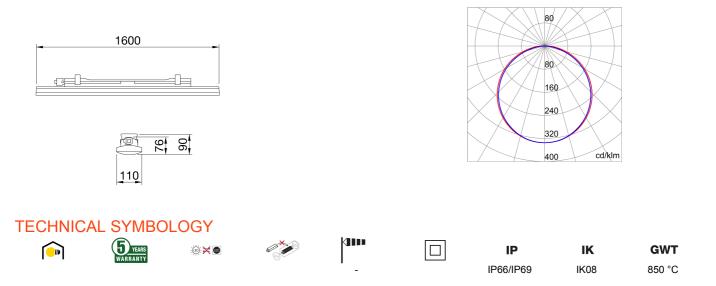


Smart [3] Plus is an IP66/69 ceiling light with LED Flip Type without wire boring, available in 3000K, 4000K, 5700K, with CRI ≥80 and ≥90. IK08 body in self-extinguishing polycarbonate RAL7035, for industrial applications and ideal for production areas, warehouses, and logistics areas Can replace high 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 Office Wide opal Luminaire LED fixture for general lighting Unfied Glare Rating UGR ≤ 25 (4H14H) Application Internal Lumen output (im) 6600 Unique digital code (Datamatrix) Datamatrix Efficacy (imW) 015 Colour Grey RAL 7035 Colour temperature 3000 K ((mW) Ype of light source LBD 10(Tq25*C)=50.000h; L80B10(Tq25*C)=100.000h; L80B10 Photobiological Risk Class R60 LED Lifetime L90B10(Tq25*C)=50.000h; L80B10(Tq25*C)=940.00h; (Tq50*C)=940.00h Standard EN60598-1; IEC 62778; IEC 6	GENERAL IN	FORMATION	- OPTIC AND ILLUMINATING FEATURES	-
ApplicationInternal DatamatrixEfficacy6600Unique digital code (Datamatrix)DatamatrixEfficacy105ColourGrey RAL 7035Colour temperature3000 KType of light sourceLEDColour Rendering IndexCRI>90System powerL80810(Tq25°C)=50.000h; L80810(Tq25°C)=40.000h; L80810 (Tq50°C)=94.000hColour Rendering IndexRG0Weight (kg)3.8Standard Deviation Colour MatchingSDCM = 3Weight (kg)5 yearsEEETRCAL AND LIGHTING FEATURESRG0Waranty5 yearsEETRICAL AND LIGHTING FEATURES220-240 VOperating temperature-25 + 445°CRated frequency (Hz)50/60 HzMATERIALSDriverIncludedDriverIncludedBodyPolycarbonateDriver railure rateF10 = 100.000h Tq25°C CSupply voltage220-240 VStocking theperature-25 + 445°CRated frequency (Hz)50/60 HzS0/60 HzMATERIALSDriver failure rateF10 = 100.000h Tq25°C CSupply voltageCortrol SystemStand Alone - DALIGasketCNC deposited sealantINSTALLATION AND MAINTENANCELocking HookMuiting and installationCeiling - Wallmounting - Suspension-ColourRAL7035 colored PC pasteWiringWith GW connect watertight connectorSTANDARDS AND APPROVALS-TiltWringStainless steel supportDivid RegreeIP66/IP69-Maximum surface exposed to the wind-Insulation class	Context			Wide opal
Unique digital code (Datamatrix) Datamatrix Efficacy 105 Colour Grey RAL 7035 Colour temperature 3000 K Type of light source LED Colour temperature 3000 K System power 63 W Standard Deviation Colour Matching SDC RAP 3 Weight (kg) (Tq50°C)=94.000h Photobiological Risk Class RG0 Weight (kg) 5 years ELETRICAL AND LIGHTING FEATURES - Stocking temperature -25 +80 °C Supply voltage 220-240 V Operating temperature -25 +43 °C Supply voltage 2204 V Operating temperature -25 +43 °C Supply voltage 200 N RAC 240 V Operating temperature -25 +43 °C Supply voltage 200 A V Shield type UV stabilised polycarbonate Driver failure rate F10 = 100.000 h Tq25°C Stocking Hook CNC deposited selant INSTALLATION AND MAINTENANCE - External screw - Tit Worting and installation Celling - Wallmounting - Suspension Colarsification - Light souce replaceability Non-replaceable Non-replaceable Diver B	Luminaire	LED fixture for general lightin	g Unified Glare Rating	UGR ≤ 25 (4H/4H)
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Mechanical resistance IK08 -				-
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Glow Wire Test 850 °C -	Mechanical resistance IK08		3	-
	Glow Wire Test 850 °C			-

DIMENSIONAL

PHOTOMETRIC DISTRIBUTION



Data, measures, designs and pictures are for information purpose only, last update 20/04/2024. 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



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