Product Data Sheet GWS3223AT930

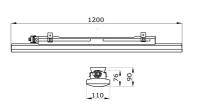
SMART [3] PLUS



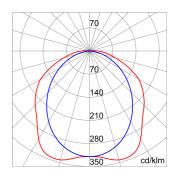
Smart [3] Plus is an IP66/69 ceiling light with LED Flip Type without wire boring, available in 3000K, 4000K, 5700K, with CRI \ge 80 and \ge 90. IK08 body in self-extinguishing polycarbonate RAL7035, for industrial applications and ideal for production areas, warehouses, and logistics areas Can replace 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 Optic Microprismatic transparent Luminaire LED fixture for general lighting Unfied Glare Rating UGR ≤ 25 (4H/4H) Application Internal Lumen output (Im) 4200 Unique digital code (Datamatrix) Datamatrix Efficacy (ImW) 111 Colour Grey RAL 7035 Colour temperature 3000 k f Type of light source LED Colour Temperature 3000 k f System power L98010(Tq25*C)=50.000h; L80B10(Tq25*C)=100.000h; L80B10 Photobiological Risk Class R60 Weight (kg) 2.4 Standard EN60598-1; IEC 62778; IEC62471 Waranty 5 years ELETRCLA ND LIGHTING FEATURES - Operating temperature -25 450 °C Rated frequency (Hz) 50/60 Hz MATERIALS - Driver failure rate F10 = 100.0000 ht 255'C Shield type UV stabilised polycarbonate Driver failure rate F10 = 100.0000 ht 255'C Shield type UV stabilised polycarbonate Oreortol System Through wiring - DAL Optic </th <th colspan="3">GENERAL INFORMATION -</th> <th>OPTIC AND ILLUMINATING FEATURES</th> <th>-</th>	GENERAL INFORMATION -			OPTIC AND ILLUMINATING FEATURES	-
Application Internal Lumen output (lm) 4200 Unique digital code (Datamatrix) Datamatrix Efficacy 111 Colour Grey RAL 7035 Colour temperature 3000 K Type of light source LED Colour Rendering Index CRI>90 System power LSD Lifetime L90B10(Tq25°C)=50.000h; L80B10(Tq25°C)=100.000h; L80B10 (Tq50°C)=340.000h Photobiological Risk Class RG0 Weight (kg) 2.4 Standard Deviation Colour Matching SDCM = 3 Vorget (kg) 2.4 Standard Deviation Colour Matching CO20-2778; IEC62471 Warranty 5 years ELETRICAL AND LightTing FEATURES - Stocking temperature -25 +50 °C Rated frequency (Hz) 50/60 Hz MATERIALS Driver Inclerate and the screen Oriver Inclerate and the screen Optic Integrated in the screen Control System Through wing - Dat - Colour RAL7035 colored PC pase Wiring With GW connect watertight connector Standard CNC deposited sealant INSTALLATION AND MAINTENANCE - Colour RAL7035 colored PC pase Wiring <td< td=""><td>Context</td><td></td><td></td><td>Optic</td><td>Microprismatic transparent</td></td<>	Context			Optic	Microprismatic transparent
Unique digital code (Datamatrix) Datamatrix Efficacy 111 Colour Grey RAL 7035 Colour temperature 3000 K System power 120 Colour Xendering Index CRIP 90 System power 38 W Standard Deviation Colour Matching SDCR 93 Weight (kg) (Tq50°C)=94.000h Photobiological Risk Class RG0 Weight (kg) 2.4 Standard Deviation Colour Matching SDCR 93 Voeight (kg) 2.4 Standard Deviation Colour Matching SDCR 93 Voeight (kg) 2.4 Standard Deviation Colour Matching SDCR 93 Voeight (kg) 2.4 Standard Deviation Colour Matching SDCR 93 Voeight (kg) 2.4 Standard Deviation Colour Matching SDCR 93 Stocking temperature -25 +80 °C Supply voltage 2.02-240 V Operating temperature -25 +80 °C Rated frequency (Hz) 50/60 Hz Standard Devization the screen Driver failure rate F10 = 100.000h 725°C Control System Through wing - DALI Gasket CNC deposited sealant INSTALLATION AND MAINTENANCE — Nor-replaceable Loc	Luminaire LED fixture for general lighting		ighting	Unified Glare Rating	UGR ≤ 25 (4H/4H)
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Glow Wire Test 850 °C -			IK08		-
	Glow Wire Test 850 °C		350 °C		-

DIMENSIONAL



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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 GWS3223AT930

SMART [3] PLUS



