Product Data Sheet GWS3136PL

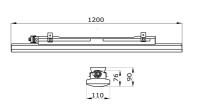
SMART [3]



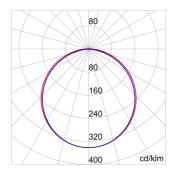
Smart [3] is a watertight fixture IP66/69 with Flip Type LED without wire bording, available in 3000K,4000K,5700K, with CRI ≥80. IK08 body in RAL7035 colored self-exhausting polycarbonate, for industrial applications and ideal for production areas, warehouses, logistics areas and design to replace fluorescent devices and lowbay up to 6,500lm. Available in sizes 800, 1200, 1600mm, powers from 18W to 58W, flux range from 1.700lm to 6.500lm, with integrated Power On/Off or DALI and 2 different optical solutions UV-stabilized self-extinguishing polycarbonate, in opal or trasparent finish. The version with passing wiring has mechanical and electrical connection components prewired, with up to 25 fixtures installed in a continuous row. The device can be hung or wall mounted and is available a GW bracket accessories with a tilt of 30° or 45° on the vertical axis. Available also with an emergency kit version.

Luminaire LED fixture for general lighting Unified Glare Rating UGR ≤ 2 Application Internal Lumen output (Im) Unique digital code (Datamatrix) Datamatrix Efficacy (Im/W) Colour Grey (RAL 7035) Colour temperature Type of light source LED Colour Rendering Index System power 20 W Standard Deviation Colour Matching S LED Lifetime L90B10(Tq25°C)=60.000h; L80B10(Tq25°C)=125.000h; L80B10 Photobiological Risk Class EN60598-1; IEC 62778; I Warranty 5 years ELETRICAL AND LIGHTING FEATURES 22 Stocking temperature -25 +80 °C Supply voltage 22 Operating temperature -25 +50 °C Rated frequency (Hz) MATERIALS Driver Body Polycarbonate Driver failure rate F10 = 100.000	Wide opal 2 (4H/8H) 2500 125 4000 K CRI>80 SDCM = 3 RG0
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Shield type UV stabilised polycarbonate Overvoltage protection DM 1KV Optic Integrated in the screen Control System Through wiring	Included
Optic Integrated in the screen Control System Through wiring	h Tq25°C
	/ CM 2KV
Gasket CNC deposited sealant INSTALLATION AND MAINTENANCE	g - On/Off
	-
Locking Hook - Mounting and installation Ceiling - Wallmounting - Su	Jspension
	ng bracket
Colour RAL7035 colored PC paste Wiring With GW connect watertight of	
STANDARDS AND APPROVALS - Fixing Stainless stee	el support
	placeable
Device with reduced surface temperature Yes Controlgear replaceability Non-re	placeable
DIN 18032-3 certification Not available Driver Box	Built-in
IPEA - Maximum surface exposed to the wind	-
Insulation class II	-
IP degree IP66/IP69	-
Mechanical resistance IK08	
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

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