Product Data Sheet **GWS3136TD**

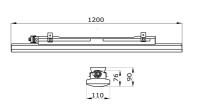
SMART [3]



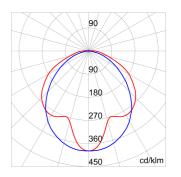
Smart [3] is a watertight fixture IP66/69 with Flip Type LED without wire bording, available in 3000K,4000K,5700K, with CRI ≥80. IK08 body in RAL7035 colored self-exhausting polycarbonate, for industrial applications and ideal for production areas, warehouses, logistics areas and design to replace fluorescent devices and lowbay up to 6,500lm. Available in sizes 800, 1200, 1600mm, powers from 18W to 58W, flux range from 1.700Im to 6.500Im, 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.

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/8H) Application Internal Lumen output (im) 2600 Unique digital code (Datamatrix) Datamatrix Efficacy (im/W) 100 Colour Grey (RL7 035) Colour temperature 4000 K Type of light source LED Colour temperature 4000 K LED Lifetime LobB10(Tq25*C)=60.000h; L80B10(Tq25*C)=125.000h; L80B10 Standard Deviation Colour Matching SDCM=3 LED Lifetime L90010(Tq25*C)=60.000h; L80B10(Tq25*C)=99.000h; Photobiological Risk Class R60 Weight (kg) 2 Standard ELTRCLA ND LIGHTING FEATURES - Operating temperature -25 +60 °C Supply voltage 220 -240 V - Operating temperature -25 +60 °C Rated frequency (Hz) 50/60 Hz - MATERALS - Driver failure rate F10 = 100.0000 ht 28.57 - Stoking temperature CNC deposited sealant	GENERAL IN	FORMATION -	OPTIC AND ILLUMINATING FEATURES -	
Application Internal Lumen output (lm) 2600 Unique digital code (Datamatrix) Datamatrix Efficacy 130 Colour Grey (RAL 7035) Colour temperature 4000 K Type of light source LED Colour Rendering Index CRI>80 System power 20 W Standard Deviation Colour Matching SDCM = 3 LED Lifetime L90B10(Tq25°C)=60.000h; L80B10(Tq25°C)=125.000h; L80B10 Photobiological Risk Class RG0 Weight (kg) 2 Standard Deviation Colour Matching SDCM = 3 Stocking temperature -25 +80 °C Supply voltage 220 - 240 V Operating temperature -25 +50 °C Rated frequency (Hz) 50/60 Hz MATERIALS Driver failure rate F10 = 100.00h Tq25°C Integrated in the screen Optic Integrated in the screen Control System Stand Alon - DALI Gasket CNC deposited sealant INSTALLATION AND MAINTENANCE - Colour RAL7035 colored PC pase Wiring With GW connect watertight connector Standig tower - Tilt With GW connect watertight connector Standig towe -	Context		Optic	Microprismatic transparent
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Mechanical resistance IK08 -				-
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Glow Wire Test 850 °C -				-
	Glow Wire Test 850 °C			-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY







GWT IP IK IP66/IP69 IK08 850 °C

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 GWS3136TD

SMART [3]



