Product Data Sheet GWS3236TD

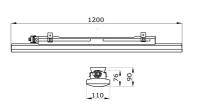
SMART [3]



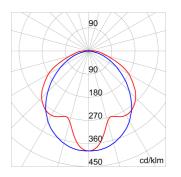
Smart [3] is a watertight fixture IP66/69 with Flip Type LED without wire bording, available in 3000K,4000K,5700K, with CRI ≥80. IK08 body in RAL7035 colored self-exhausting polycarbonate, for industrial applications and ideal for production areas, warehouses, logistics areas and design to replace fluorescent devices and lowbay up to 6,500Im. 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/4H) Application Internal Lumen output (im) 5200 Unique digital code (Datamatrix) Datamatrix Efficacy (imW) 130 Colour Grey (RL7035) Colour temperature 4000 K Type of light source LED Colour Rendering Index CR1>80 System power L90810(Tq25°C)=45.000h; L80B10(Tq25°C)=81.000h; Photobiological Risk Class RG0 Weight (kg) 2 Standard ELR6CLA AND LIGHTING FEATURES - Operating temperature -25 400 °C Supply voltage 220 - 240 V - Marter AL Photobiological Risk Class Colour Rendering and industring and	GENERAL INF	ORMATION -	OPTIC AND ILLUMINATING FEATURES -		
Application Internal Lumen output (lm) 5200 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 L90 B10(Tq25°C)=45.000h; L80B10(Tq25°C)=92.000h; L80B10 (Tq5°C)=81.00h Standard Deviation Colour Matching SDCM = 3 LED Lifetime L90B10(Tq25°C)=45.000h; L80B10(Tq5°C)=92.000h; L80B10 (Tq5°C)=81.00h Fhotobiological Risk Class RG0 Weight (kg) 2 Standard EthericAL AND LightTing FEATURES - Warranty 5 years ELERICAL AND LightTing FEATURES - - Stocking temperature -25 +50 °C Rated frequency (Hz) 50/60 Hz - MATERIALS Driver failure rate F10 = 100.00h Tq25°C - - Stocking temperature CNC deposited sealant Control System Stand Alon - DL - Gody Polycarbonate Driver failure rate F10 = 100.00h Tq25°C - - Stocking temperature CNC deposited sealant Control System Standard Alon - DL -	Context		Optic	Microprismatic transparent	
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Mechanical resistance IK08 -				-	
	J			-	
Glow Wire Test 850 °C -	Mechanical resistance IK08			-	
	Glow Wire Test	850 °C		-	

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY

IP	IK	GWT
 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 GWS3236TD

SMART [3]



