

## Product Data Sheet GWS3325AT957

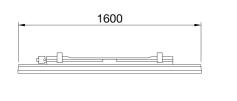
SMART [3] PLUS



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 10,000Im. Available in sizes 1200, 1600mm, powers from 38W to 63W, flows from 4,000Im to 10,000Im, 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 integrated DALI emergency kit version is available.

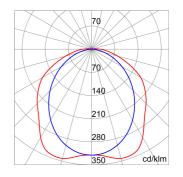
GENERAL INFORMATION -			OPTIC AND ILLUMINATING FEATURES -	
Context	Lighting of war	ehouses, indoor parking and industrial production rooms	Optic	Microprismatic transparent
Luminaire		LED fixture for general lighting	Unified Glare Rating	UGR ≤ 25 (4H/4H)
Application		Internal	Lumen output (Im)	5900 (500 Em.)
Unique digital code (Datamatrix) Datamatrix		Efficacy (Im/W)	107	
Colour		Grey RAL 7035	Colour temperature	5700 K
Type of light source		LED	Colour Rendering Index	CRI>90
System power		50W (+5W Emerg.)	Standard Deviation Colour Matching	SDCM = 3
	L90B10(Tq25°C)=50.000h;	L80B10(Tq25°C)=100.000h; L80B10 (Tq50°C)=94.000h	Photobiological Risk Class	RG0
Weight (kg)		4.2	Standard	EN60598-1; IEC 62778; IEC62471; 60598-2-22
Warranty		5 years	ELETRICAL AND LIGHTING FEATURE	S -
Stocking temperature		-15°C ÷ +25°C	Supply voltage	220 - 240 V
Operating temperature		+5°C ÷ +40 °C	Rated frequency (Hz)	50 / 60
MATERIALS		-	Driver	Included
Body		Polycarbonate	Driver failure rate	F10 = 100.000h Tq25°C
Shield type		UV stabilised polycarbonate	Overvoltage protection	DM 1KV / CM 2KV
Optic		Integrated in the screen	Control System	1 x DALI DT6 + 1 x DALI DT1 (Emerg. 3h)
Gasket		CNC deposited sealant	INSTALLATION AND MAINTENANCE	-
Locking Hook		-	Mounting and installation	Ceiling - Wallmounting - Suspension
External screw		-	Tilt	With fixing bracket
Colour		RAL7035 colored PC paste	Wiring	With GW connect watertight connector
STANDARDS AND APPROVALS		Fixing	Stainless steel support	
Classification KITE MARK		KITE MARK (Emergency KIT)	Light souce replaceability	Non-replaceable
Device with reduced surface temperature Yes		Controlgear replaceability	Non-replaceable	
DIN 18032-3 certification Not available		Driver Box	Built-in	
IPEA -		Maximum surface exposed to the wind	-	
Insulation class II			-	
IP degree IP65			-	
Mechanical resis	stance	IK08		-
Glow Wire Test 850 °C			-	

## DIMENSIONAL





## PHOTOMETRIC DISTRIBUTION





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STANDARDS/APPROVALS

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