

Product Data Sheet GWS3323AT830

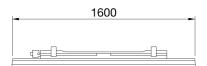
40 CDI Range



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 10,000lm. 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.

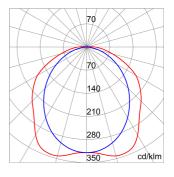
GENERAL INFORMATION	- OPTIC AND ILLUMINATING FEATURES	-
Context Lighting of warehouses, indoor parking and indust		Microprismatic transparent
production roo		
Luminaire LED fixture for general light		UGR ≤ 25 (4H/4H)
Application Inter	, , , , , , , , , , , , , , , , , , , ,	7100
Unique digital code (Datamatrix) Datama	atrix Efficacy (lm/W)	142
Colour Grey RAL 70	035 Colour temperature	3000 K
Type of light source L	.ED Colour Rendering Index	CRI>80
System power 50	W Standard Deviation Colour Matching	SDCM = 3
LED Lifetime L90B10(Tq25°C)=50.000h; L80B10(Tq25°C)=100.000h; L80B (Tq50°C)=94.00		RG0
Weight (kg)	3.8 Standard	EN60598-1; IEC 62778; IEC62471
Warranty 5 ye	ars ELETRICAL AND LIGHTING FEATURES	-
Stocking temperature -25 +80	°C Supply voltage	220-240 V
Operating temperature -25 +50	°C Rated frequency (Hz)	50/60 Hz
MATERIALS	- Driver	Included
Body Polycarbon	ate Driver failure rate	F10 = 100.000h Tq25°C
Shield type UV stabilised polycarbon	ate Overvoltage protection	DM 1KV / CM 2KV
Optic Integrated in the scre	een Control System	Through wiring - DALI
Gasket CNC deposited seal	ant INSTALLATION AND MAINTENANCE	-
Locking Hook	 Mounting and installation 	Ceiling - Wallmounting - Suspension
External screw	- Tilt	With fixing bracket
Colour RAL7035 colored PC pa	aste Wiring	With GW connect watertight connector
STANDARDS AND APPROVALS	- Fixing	Stainless steel support
Classification	 Light souce replaceability 	Non-replaceable
Device with reduced surface temperature	Yes Controlgear replaceability	Non-replaceable
DIN 18032-3 certification Not availa	ible Driver Box	Built-in
IPEA	 Maximum surface exposed to the wind 	-
Insulation class	· ·	-
IP degree IP66/IF	P69	-
Mechanical resistance	CO8	-
Glow Wire Test 850	°C	-

DIMENSIONAL





PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY















IP IP66/IP69

IK **IK08**

GWT 850 °C



STANDARDS/APPROVALS

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