Product Data Sheet GWS3321AB830

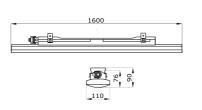
SMART [3] PLUS



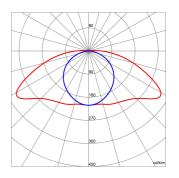
Smart [3] Plus is an IP66/69 ceiling light with LED Flip Type without wire boring, available in 3000K, 4000K, 5700K, with CRI ≥80 and ≥90. IK08 body in self-extinguishing polycarbonate RAL7035, for industrial applications and ideal for production areas, warehouses, and logistics areas Can replace high flux and lowbay fluorescent devices up to 10,000lm. 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.

Context Lighting of warehouses, indoor parking and industrial production rooms Optic Transparent with internal lenses Luminaire LED fixture for general lighting Unified Glare Rating - Application Internal Lumo upput (Im) 6200 Unique digital code (Datamatrix) Datamatrix Efficacy (ImW) 124 Colour Grey RAL 7035 Colour temperature 3000 K Type of light source LED Colour Rendering Index CRI>80 System power L90810(Tq25°C)=50.000h; L80810(Tq25°C)=100.000h; L80810 Photobiological Risk Class RG0 Weight (kg) 4 Standard ELETGLAND LIGHTING FEATURES - Operating temperature -25 +80° Supply voltage 220-240 V Operating temperature -25 +80° Supply voltage - Optic PMA ELETGLAND LIGHTING FEATURES - Stocking temperature -20 + 50°C Rated frequency (Hz) 50/60 Hz Optic PMA Driver failure rate F10 = 100.0000 nT q25°C Stocking temperature ONC deposite seatant	GENERAL INI	FORMATION -	OPTIC AND ILLUMINATING FEATURES -	
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Unique digital code (Datamatrix) Datamatrix Efficacy 124 Colour Grey RAL 7035 Colour temperature 3000 K Type of light source LED Colour temperature 3000 K System power 50 W Standard Deviation Colour Matching SDC RE LED Lifetime L90B10(Tq25°C)=50.000h; L80B10(Tq25°C)=100.000h; L80B10 Photobiological Risk Class RGO Weight (kg) 4 Standard EN60598-1; IEC 62778; IEC62471 Warranty 5 years ELETRICAL AND LIGHTING FEATURES - Stocking temperature -25 +80 °C Supply voltage 220-240 V Operating temperature -20° + 50°C Rated frequency (Hz) 5060 Hz Sold type UV stabilised polycarbonate Driver failure rate F10 = 100.000 ht Q25°C Shield type UV stabilised polycarbonate Overvoltage protection DM 1KV / CM 2KV Optic PMMA lens inside Control System Stand Alone - DALI Gasket CNC deposited sealat INSTALLATION AND MAINTENANCE - Colour RAL7035 colored PC paste Wiring With fixing bracket Colour RAL7035 colo	Luminaire	LED fixture for general lighting	Unified Glare Rating	-
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STANDARDS AND APPROVALS-FixingStainless steel supportClassification-Light souce replaceabilityNon-replaceableDevice with reduced surface temperatureYesControlgear replaceabilityNon-replaceableDIN 18032-3 certificationNot availableDriver BoxBuilt-inIPEA-Maximum surface exposed to the wind-Insulation classII-IP degreeIP66/IP69-Mechanical resistanceIK08-				
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Glow Wire Test 850 °C -				-
	Glow Wire Test 850 °C			-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY Image: Constraint of the symbol Image:

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Product Data Sheet GWS3321AB830

SMART [3] PLUS

STANDARDS/APPROVALS



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