Product Data Sheet GWS3323AP840

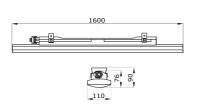
SMART [3] PLUS



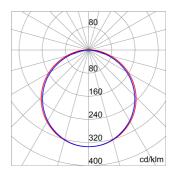
Smart [3] Plus is an IP66/69 ceiling light with LED Flip Type without wire boring, available in 3000K, 4000K, 5700K, with CRI ≥80 and ≥90. IK08 body in self-extinguishing polycarbonate RAL7035, for industrial applications and ideal for production areas, warehouses, and logistics areas Can replace high 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 Wide opal Luminaire LED fixture for general lighting Unfied Glare Rating UGR ≤ 25 (4H/8H) Application Internal Lumen output (Im) 7100 Unique digital code (Datamatrix) Datamatrix Efficacy (ImW) 142 Colour Grey RAL 7035 Colour temperature 4000 K Type of light source LBD Colour Temperature 4000 K LBD Lifetime LoB010(Tq25*C)=50.000h; L80B10(Tq25*C)=100.000h; L80B10 Photobiological Risk Class R60 Weight (kg) 3.8 Standard EN60598-1; IEC 62778; IEC62471 Warranty 5 years ELETRCLA AND LIGHTING FEATURES - Operating temperature -25 560 °C Supply voltage 220-240 V Operating temperature -25 560 °C Supply voltage 220-240 V Optic Integrated in the screen Driver failure rate F10 = 100.0000 nt 225°C Shield type UV stabilised polycarbonate Driver failure rate F10 = 100.0000 nt 225°C Shield type CN	GENERAL INF	FORMATION -	OPTIC AND ILLUMINATING FEATURES	-
ApplicationInternalLumen output (Im)7100Unique digital code (Datamatrix)DatamatrixEfficacy142ColourGrey RAL 7035Colour temperature4000 KType of light sourceLEDColour temperature4000 KSystem powerLEDColour temperatureColour Rendering IndexCRI>80System powerLBDColour Rendering IndexRG0LED LifetimeL90B10(Tq25°C)=50.000h; L80B10(Tq25°C)=94.000hStandard Deviation Colour MatchingSDCM = 3Waranty5 yearsELETICAL AND LIGHTING FEATURESRG0Waranty5 yearsELETICAL AND LIGHTING FEATURES220-240 VOperating temperature-25 +60 °CRated frequency (Hz)50/60 HzMATERIALSDriver failure rateF10 = 100.00h Tq25°C50/60 HzShield typeUV stabilised polycarbonateOrveroltage protectionDM 1KV / CM 2KVOpticIntegrated in the screenControl SystemThrough wiring - DALIINSTALLATION AND MAINTENANCE-ColourRAL7035 colored PC pasteWiringWith King bracket!Stainless steel support-ColourRAL7035 colored PC pasteViringStainless steel supportStainless steel support-InsulationCelling - Wallmounting - Stainless steel supportInstallationCelling - Wallmounting - Stainless steel support-OpticIntegrated in Not availableDriver BoxStainless steel support-ColourRAL7035 colored PC pasteViringStainles	Context		Optic	Wide opal
Unique digital code (Datamatrix) Datamatrix Efficacy 142 Colour Grey RAL 7035 Colour temperature 4000 K Type of light source LED Colour temperature 4000 K System power 50 W Standard Deviation Colour Matching SDCM #3 Weight (kg) (Tq50°C)=40.000h Photobiological Risk Class RG0 Weight (kg) 5 years ELETRICAL AND LIGHTING FEATURES - Yaranty 5 years Standard frequency (Hz) 50/60 Hz Operating temperature -25 +80 °C Supply voltage 220-240 V Operating temperature -25 +80 °C Rated frequency (Hz) 50/60 Hz Shield type UV stabilised polycarbonate Driver failure rate F10 = 100.000h Tq25°C Optic Integrated in the screen Control System Through Wing - DALI Gasket Color RAL7035 colored PC paste Wing With fixing bracket Colour RAL7035 colored PC paste Witing With fixing bracket Colour RAL7035 colored PC paste Witing Stainleation Ceiling - Wallmounting - Suspension Titit Witing	Luminaire	LED fixture for general lighting	Unified Glare Rating	UGR ≤ 25 (4H/8H)
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IPEA - Maximum surface exposed to the wind - Insulation class II - IP degree IP66/IP69 - Mechanical resistance IK08 -	Device with reduced surface temperature Yes		Controlgear replaceability	Non-replaceable
Insulation class II - IP degree IP66/IP69 - Mechanical resistance IK08 -	DIN 18032-3 certification Not available		Driver Box	Built-in
IP degree IP66/IP69 - Mechanical resistance IK08 -	IPEA -		Maximum surface exposed to the wind	-
Mechanical resistance IK08 -				-
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	Glow Wire Tes	st 850 °C		-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY Image: Constraint of the symbol Image:

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 GWS3323AP840

SMART [3] PLUS



