Product Data Sheet
GWS3322AC940

SMART[3] PLUS

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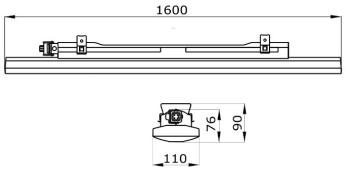
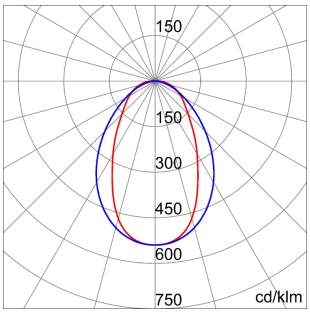
GENERAL INFORMATION	-
Context	Lighting of warehouses, indoor parking and industrial production rooms
Luminaire	LED fixture for general lighting
Aplicație	Internă
Unique digital code (Datamatrix)	Datamatrix
Culoare	Gri RAL 7035
Tip sursă de lumină	LED - Neînlocuibil
Puterea sistemului	46 W
LED Lifetime	L90B10(Tq25°C)=50.000h; L80B10(Tq25°C)=100.000h
Greutate (Kg)	4
Garanție	5 ani
Temperatură de stocare	-25 +80 °C
Operating temperature	-25 +50 °C
MATERIALS	-
Body	Polycarbonate
Ecran	UV stabilised polycarbonate
Optic	PMMA lens inside
Gasket	CNC deposited sealant
Locking Hook	-
External screw	-
Colour	RAL7035 colored PC paste
STANDARDS AND APPROVALS	-
Clasificare	-
Dispozitiv cu temperatură la suprafață redusă	Da
Certificare DIN 18032-3	Not available
IPEA	-
Clasă izolație	II
Clasă de protecție IP	IP66/IP69
Cod IK	IK08
Glow Test conductori	850 °C

OPTIC AND ILLUMINATING FEATURES	-
Optică	Transparent with internal lens
Unified Glare Rating	UGR ≤ 25 (4H/8H)
Lumină ieşire (lm)	5600
Efficiency (lm/W)	122
Culoare Temperatură	4000 K
Color Rendering Index	CRI>90
Standard Deviation Colour Matching	SDCM = 3
Photobiological Risk Class	RG0
Standard	EN60598-1; IEC 62778; IEC62471
ELETRICAL AND LIGHTING FEATURES	-
Tensiune de alimentare	220-240 V
Frecvență nominală (Hz)	50/60 Hz
Driver	Included
Driver failure rate	F10 = 100.000h Tq25°C
Overvoltage protection	DM 1KV / CM 2KV
Control System	Through wiring - On/Off
INSTALLATION AND MAINTENANCE	-
Mouting and installation	Ceiling - Wallmounting - Suspension
Tilt	With fixing bracket
Wiring	With GW connect watertight connector
Prindere	Stainless steel support
Optic Maintenance	Not available
LED Maintenance	Not available
Driver Box	Integrat
Suprafață maximă expusă la vânt	-
	-
	-
	-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY

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IP	IK	GWT
IP66/IP69	IK08	850 °C

Data, measures, designs and pictures are for information purpose only, last update 19/08/2021. 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

STANDARDS/APPROVALS