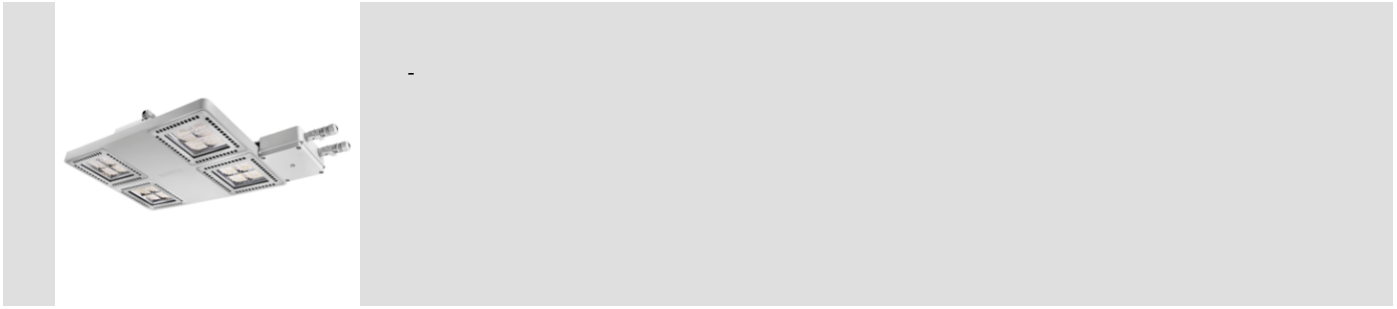


Product Data Sheet

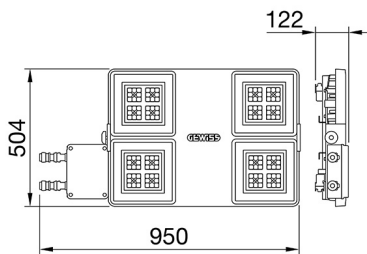
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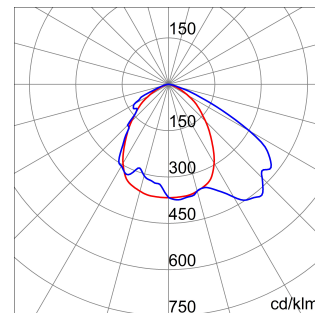


GENERAL INFORMATION		OPTIC AND ILLUMINATING FEATURES	
Context	Lighting for industries and large sports facilities	Optic	Asymmetrical
Luminaire Application	LED Industrial Reflector Internal	Unified Glare Rating	-
Unique digital code (Datamatrix)	Datamatrix	Lumen output (lm)	35600 (830 Em.)
Colour	Grey RAL 7035	Efficacy (lm/W)	141
Type of light source	LED	Colour temperature	4000 K
System power	253 W (+5W Emerg.)	Colour Rendering Index	CRI>80
LED Lifetime	L90B10(Tq25°C)>150.000h; L90B10 (Tq40°C)=140.000h	Standard Deviation Colour Matching	SDCM = 3
Weight (kg)	15	Photobiological Risk Class	RG0
Warranty	5 years	Standard	EN 60598-2-22 ; EN 60598-1 ; EN 60598-2-24
Stocking temperature	-40 +70 °C	ELETRICAL AND LIGHTING FEATURES	
Operating temperature	0 ÷ +40 °C	Supply voltage	220 - 240 V
MATERIALS		Rated frequency (Hz)	50/60 Hz
Body	PA6 "Halogen Free" loaded fibreglass	Driver	Included
Shield type	Tempered glass Thickness 4mm	Driver failure rate	F10 = 100.000h Tq25°C/50.000h Tq40°C
Optic	Metallic PC reflector and PMMA lenses	Overvoltage protection	DM 6 kV / CM 10 kV
Gasket	anti-aging silicone	Control System	2 x DALI DT6 + 1 x DALI DT1 (Emerg. 3h)
Locking Hook	-	INSTALLATION AND MAINTENANCE	
External screw	Stainless steel	Mounting and installation	Ceiling light - Suspension
Colour	Grey RAL 7035	Tilt	-
STANDARDS AND APPROVALS		Wiring	With GW connect watertight connector
Classification	-	Fixing	-
Device with reduced surface temperature	Yes	Light souce replaceability	By professional
DIN 18032-3 certification	-	Controlgear replaceability	By professional
IPEA	-	Driver Box	Built-in
Insulation class	I	Maximum surface exposed to the wind	0,390 m²
IP degree	IP65		-
Mechanical resistance	IK08		-
Glow Wire Test	850 °C		-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



IP

IK

GWT

0,390 m²

IP65

IK08

850 °C

Product Data Sheet
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STANDARDS/APPROVALS

