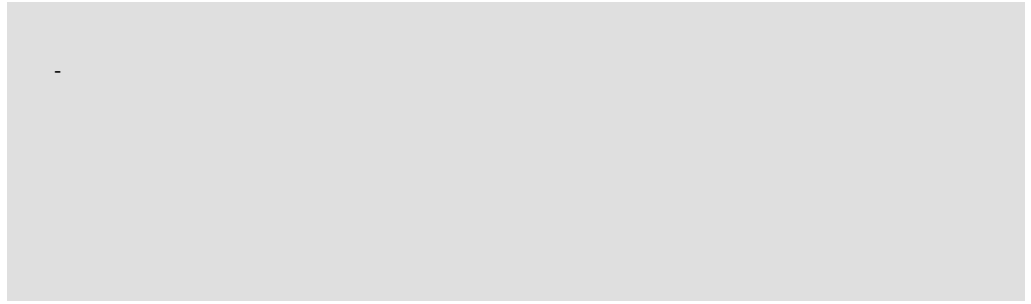


SMART[4]



GENERAL INFORMATION

Context	Lighting for industries and large sports facilities
Luminaire	LED Industrial Reflector
Aplicație	Internă
Unique digital code (Datamatrix)	Datamatrix
Culoare	Gri RAL 7035
Tip sursă de lumină	LED - Neînlocuibil
Puterea sistemului	253 W
LED Lifetime	L90B10(Tq25°C)>150.000h; L90B10(Tq50°C)=100.000h
Greutate (Kg)	13.5

OPTIC AND ILLUMINATING FEATURES

Optică	Asimetric
Unified Glare Rating	-
Lumină ieșire (lm)	33000
Efficiency (lm/W)	130
Culoare Temperatură	5700 K
Color Rendering Index	CRI>80
Standard Deviation Colour Matching	SDCM = 3
Photobiological Risk Class	RG0
Standard	EN 60598-1 ; EN 60598-2-1 ; EN 60598-2-24

Garanție	5 ani
Temperatură de stocare	-40 +70 °C
Operating temperature	-30°C + +50 °C

MATERIALS

Body	PA6 "Halogen Free" loaded fibreglass
Ecran	Tempered glass Thickness 4mm
Optic	Metallic PC reflector and PMMA lenses
Gasket	anti-aging silicone
Locking Hook	-
External screw	Oțel
Colour	Gri RAL 7035

ELETRICAL AND LIGHTING FEATURES

Tensiune de alimentare	220 - 240 V
Frecvență nominală (Hz)	50/60 Hz
Driver	Included
Driver failure rate	F10 = 70.000h Tq25°C/35.000h Tq50°C
Overvoltage protection	DM 6kV / CM 6kV
Control System	ON / OFF

STANDARDS AND APPROVALS

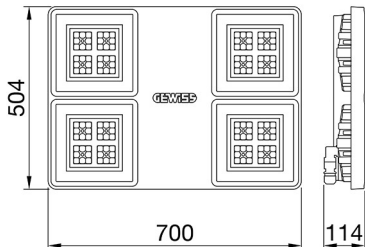
Clasificare	-
Dispozitiv cu temperatură la suprafață redusă	Da
Certificare DIN 18032-3	With Bracket - Rope Kit + terminal (in approval)
IPEA	-
Clasă izolație	I
Clasă de protecție IP	IP66
Cod IK	IK08
Glow Test conductori	850 °C

INSTALLATION AND MAINTENANCE

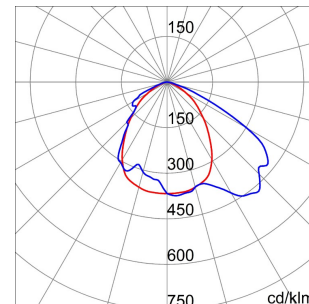
Mouting and installation	Ceiling - Wallmounting - Suspension
Tilt	With bracket accessory
Wiring	With GW connect watertight connector
Prindere	-
Optic Maintenance	Non-replaceable
LED Maintenance	Non-replaceable
Driver Box	Integrat

Suprafață maximă expusă la vânt	0,350 m²
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DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



SMART[4]

TECHNICAL SYMBOLOGY



IP
IP66

IK
IK08

GWT
850 °C

STANDARDS/APPROVALS

