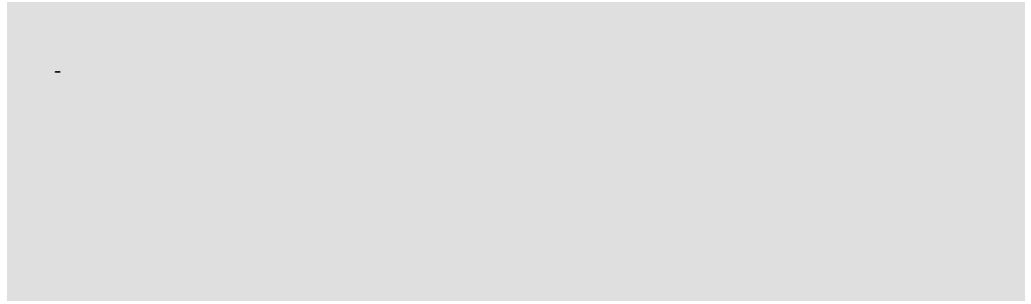


SMART[3] PLUS



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)	3.8
Garanție	5 ani
Temperatură de stocare	-25 +80 °C
Operating temperature	-25 +50 °C
MATERIALS	-
Body	Polycarbonate
Ecran	UV stabilised polycarbonate
Optic	Integrated in the screen
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	Microprismatic transparent
Unified Glare Rating	UGR ≤ 25 (4H/4H)
Lumină ieșire (lm)	7500
Efficiency (lm/W)	163
Culoare Temperatură	4000 K
Color Rendering Index	CRI>80
Standard Deviation Colour Matching	SDCM = 3
Photobiological Risk Class	RG0
Standard	EN60598-1; IEC 62778; IEC62471

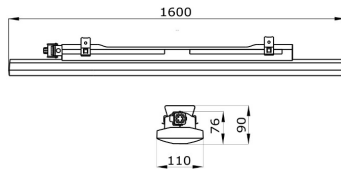
ELETRICAL AND LIGHTING FEATURES

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	Stand Alone - On / Off

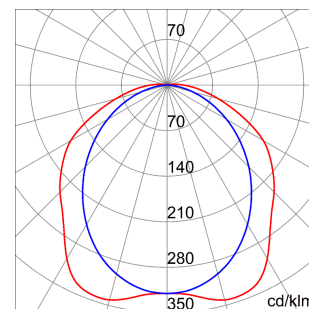
INSTALLATION AND MAINTENANCE

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 SYMBOLLOGY



IP

IP66/IP69

IK

IK08

GWT

850 °C

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STANDARDS/APPROVALS

