ORION II 100 IP65 M 3H MT

DETAILED CARD



TECHNICAL PARAMETERS

Index:	897153
Ingress protection:	IP65
Impact resistance:	IK08
Nominal power [W]:	3.50
Luminous flux [lm]*:	122
Colour temperature [K]:	5000
Electrical protection class:	II
Diffuser material:	PC
Emergency lighting [h]:	3
Battery:	NiCd

CHARACTERISTICS

Surface-mounted, universal (maintained or non-maintained system) emergency fitting with a low profile including an integrated, energy-saving LED light source. The base and the lampshade are made of high quality, V0 class polycarbonate PC, optional double-sided set DS(for pictograms illumination) for a version with flat cover – plate made of PMMA, frame made of steel, powder painted. NiCd battery with manual testing function included; battery life in the event of an emergency is 3h. Visibility 20m or 30m (double-sided set / DS version).

APPLICATION

Autonomous emergency fitting, dedicated for illumination of evacuation routes and emergency exits in the event of voltage drop in the power grid, i.e. in emergency mode. Product intended for surface mounting walls. Recommended particularly for areas of technical nature (passageways, staircases, garages, cellars) and for all applications which require the installation of permanent emergency lighting.

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TECHNICAL PARAMETERS TABLE

Index:	897153
Light source:	LED module
Nominal power [W]:	3.50
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous flux [lm]:	122
Electrical protection class:	II
Colour temperature [K]:	5000
LED lifespan L70B50 [h]:	50000
Beam angle [°]:	120
Battery:	NiCd
Battery capacity [mAh]:	1500
Diffuser material:	PC

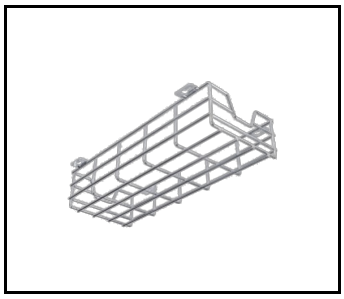
Dimensions (H/W/T/S) [mm]:	352/110/64
Impact resistance:	IK08
Ingress protection:	IP65
Mounting version:	surface
Working temperature [°C]:	od +10 do +55
Emergency lighting [h]:	3
Category type:	emergency lighting
Operating mode:	M/NM
Warranty [years]:	2
CE certificate:	15/2025
Manual:	Download PDF
ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Plik LDT:	Download

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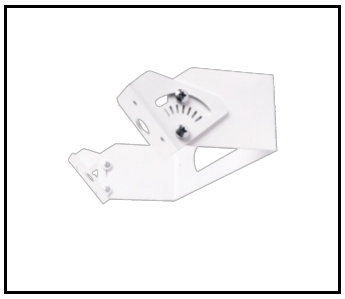
DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
897177	Protective net for ORION LED II
897184	Angle assembly kit 0-90 ORION
897191	Protective cover for Orion LED luminaires
897207	Flush mounted bezel for ORION LED II
897214	DS ORION LED II double sided frame



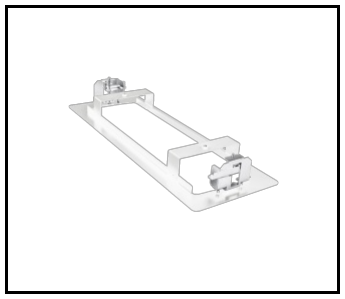
Protective net for ORION LED II (897177)



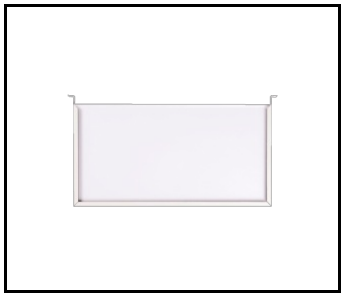
Angle assembly kit 0-90 ORION (897184)



Protective cover for Orion LED luminaires (897191)



Flush mounted bezel for ORION LED II (897207)



DS ORION LED II double sided frame (897214)

Card creation date: 18 February 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 15/2025

LENA LIGHTING

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