

# ORION II 100 IP65 M 3H MT

DETAILED CARD



## TECHNICAL PARAMETERS

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

## 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

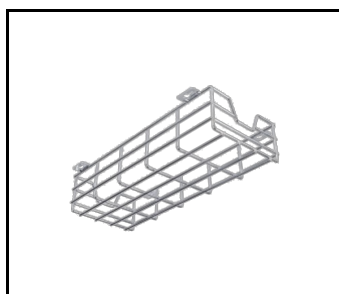
Nominal power [W]:	3.50	Battery:	NiCd
Index:	897153	Battery capacity [mAh]:	1500
Colour temperature [K]:	5000	Diffuser material:	PC
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	352/110/64
Luminous flux [lm]:	122	Impact resistance:	IK08
Diffuser type:	PC	Ingress protection:	IP65
Supply voltage [V]:	220-240	Mounting version:	surface
Emergency lighting [h]:	3	Working temperature [°C]:	od 10 do +55
Frequency [Hz]:	50-60	Category type:	emergency lighting
Operating mode:	M/NM	Warranty [years]:	2
Electrical protection class:	II	CE certificate:	<a href="#">15/2025</a>
LED lifespan L70B50 [h]:	50000	Manual:	Download PDF
Beam angle [°]:	120		

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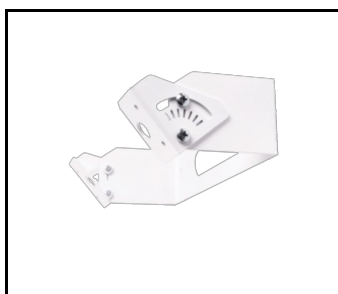
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## ACCESSORIES AVAILABLE

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



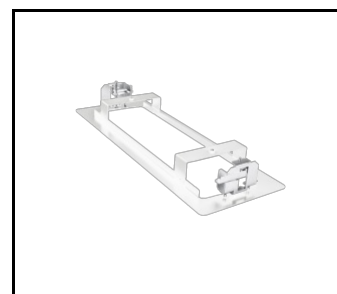
Protective net for ORION LED II (897177)



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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 15/2025