

MIMO 2 LED 1230MM 3600LM IP66 LS2 840 (23W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	100888
Ingress protection:	IP66
Impact resistance:	IK06
Luminaire rated power P_{min} [W]:	23.70
Luminous flux [lm]*:	3600
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	C
Material of the body:	PC

CHARACTERISTICS

MIMO 2 LED represents the new generation of hermetic LED luminaires with very high IP66 tightness. The luminaire uses modern concepts to improve light distribution and temperature balance. Its design involved both proven solutions that affect high efficiency and durability, as well as efficient LED panels offering the best lighting level required and energy savings of up to 66%. The multilayer shade has been made of UV-resistant polycarbonate. Branded LED diodes and new LED modules have influence on a very high luminous efficacy: 150 lm/W. Optional: Through-Wiring series connection - LS2.

APPLICATION

The multifunctional LED luminaire is designed for use in areas with increased dust and humidity. It is particularly suitable for industrial conditions, car parks (underground and multi-storey ones), sports stadiums, warehouses, transport terminals and underground passages. The luminaire is used both in new applications, as well as in replacing traditional fluorescent luminaires with energy-saving LED solutions. Its design is adapted for surface and suspended installation using standard equipment.

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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Index:	100888
Nominal power [W]:	23	Category type:	battens
Rated power of the luminaire [W]:	23.70	Operating mode:	M
Supply voltage [V]:	220-240	Light distribution type:	open space
Frequency [Hz]:	50 - 60	Luminous efficacy [lm/W]:	152
Luminous flux [lm]:	3600	Electrical protection class:	II
Energy efficiency class:	C	Power factor:	0.92
Colour temperature [K]:	4000	Through wiring:	LS2
Color rendering index (Ra) >:	80	EAN:	50095963100888
SDCM:	3	LED lifespan L70B50 [h]:	143000
Diffuser material:	PC	LED lifespan L80B10 [h]:	90000
Diffuser type:	mat	LED lifespan L90B10 [h]:	41000
Material of the body:	PC	Wire type:	H07RN-F 2x1,5
Colour of the body:	white	ETIM class:	EC000109
Dimensions (H/W/T/S) [mm]:	1230/45/50	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Mounting dimensions [mm]:	800	CE certificate:	151/2023
Impact resistance:	IK06	Warranty [years]:	5
Ingress protection:	IP66	Environmental Product Declaration (EPD):	944/2026
Mounting version:	surface, suspended	Manual:	Download PDF
Working temperature [°C]:	from -20 to +35	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Net weight [kg]:	0.360	Plik LDT:	Download

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ACCESSORIES AVAILABLE

index	Name
100673	MIMO 2 LED - double handle (set)
800ML208	IP68 High-bay PA 6.6 connector black DL06-3A-2Y



MIMO 2 LED - double handle (set) (100673)



IP68 High-bay PA 6.6 connector black DL06-3A-2Y (800ML208)

Card creation date: 29 April 2026

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: 151/2023