

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	100864
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	Net weight [kg]:	0.300
Nominal power [W]:	23	Index:	100864
Rated power of the luminaire [W]:	23.70	Category type:	battens
Supply voltage [V]:	220-240	Operating mode:	M
Frequency [Hz]:	50 - 60	AC voltage range [V]:	207 - 253
Luminous flux [lm]:	3600	Light distribution type:	open space
Energy efficiency class:	C	Luminous efficacy [lm/W]:	152
Colour temperature [K]:	4000	Electrical protection class:	II
Color rendering index (Ra) >:	80	Power factor:	0.92
SDCM:	3	EAN:	50095963100864
Surge protection [kV]:	1	LED lifespan L70B50 [h]:	143000
Diffuser material:	PC	LED lifespan L80B10 [h]:	90000
Diffuser type:	matt	LED lifespan L90B10 [h]:	41000
Material of the body:	PC	ETIM class:	EC000109
Colour of the body:	white	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Dimensions (H/W/T/S) [mm]:	1230/45/50	CE certificate:	151/2023
Mounting dimensions [mm]:	800	Warranty [years]:	5
Impact resistance:	IK06	Environmental Product Declaration (EPD):	944/2026
Ingress protection:	IP66	Manual:	Download PDF
Mounting version:	surface, suspended	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Working temperature [°C]:	from -20 to +35	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