

MIMO 2 LED 1230MM 3350LM IP66 830 (23W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	x
Ingress protection:	IP66
Impact resistance:	IK06
Luminaire rated power O_{min} [W]:	15.30; 23.50; 23.70; 32.00; 32.70
Luminous flux [lm]*:	1640 - 5000
Colour temperature [K]:	2700; 3000; 4000
Colour rendering index:	>80; >90
SDCM:	≤ 3
Energy efficiency class:	A; C; D; E
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

Index:	x	Mounting version:	natynkowy, zwieszany
EAN:	x	Working temperature [°C]:	od -20 do +35
Light source:	moduł LED	CE certificate:	149/2019, 151/2023
Nominal power [W]:	4	Category type:	battens
Supply voltage [V]:	220-240	Operating mode:	M
Frequency [Hz]:	50-60	AC voltage range [V]:	207 - 253
Luminous flux [lm]:	1640 - 5000	Electrical protection class:	II
Energy efficiency class:	A; C; D; E	Power factor:	0.90; 0.92; 0.94
Colour temperature [K]:	2700; 3000; 4000	Through wiring:	LS2
Colour rendering index:	>80; >90	LED lifespan L70B50 [h]:	50000; 85000; 116000; 143000
SDCM:	≤ 3	LED lifespan L80B20 [h]:	54000; 72000; 90000
Surge protection [kV]:	1	LED lifespan L90B10 [h]:	26000; 31000; 41000
Diffuser material:	PC	Wire type:	H07RN-F 2x1,5
Diffuser type:	MAT	Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
Material of the body:	PC	Warranty [years]:	5
Colour of the body:	biały	Light colour:	niebieski
Dimensions (H/W/T/S) [mm]:	1230/45/50; 1510/45/50; 570/45/50; 670/45/50	Optics material:	PMMA
Mounting dimensions [mm]:	400; 800; 950	Optics:	soczewka liniowa
Impact resistance:	IK06	Warranty [years]:	5
Ingress protection:	IP66	Manual:	Download PDF

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DETAILED CARD

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: 04 February 2022

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



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