MIMO 2 LED 1510MM 5000LM IP66 LS2 840 (30W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	100895
Ingress protection:	IP66
Impact resistance:	IK06
Luminaire rated power 0min [W]:	32
Luminous flux [lm]*:	5000
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
Nominal power [W]:	30
Rated power of the luminaire [W]:	32.70
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	5000
Energy efficiency class:	C
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Diffuser material:	PC
Diffuser type:	matt
Material of the body:	PC
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	1510/45/50
Mounting dimensions [mm]:	950
Impact resistance:	IK06
Ingress protection:	IP66
Mounting version:	surface, suspended
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	0.440

Index:	100895
Category type:	battens
Operating mode:	M
Light distribution type:	open space
Luminous efficacy [lm/W]:	153
Electrical protection class:	II
Power factor:	0.94
Through wiring:	LS2
EAN:	50095963100895
LED lifespan L70B50 [h]:	143000
LED lifespan L80B10 [h]:	90000
LED lifespan L90B10 [h]:	41000
Wire type:	H07RN-F 2x1,5
ETIM class:	EC000109
Photobiological safety:	RG0 - exempt (no photobiological hazard)
CE certificate:	151/2023
Warranty [years]:	5
Environmental Product Declaration (EPD):	944/2026
Manual:	Download PDF
ISO Certificates:	9001:2015. 14001:2015, 45001:2018, 50001:2018
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)

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: 151/2023

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl