MIMO 2 LED

GENERAL CARD

TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK06
Nominal power [W]:	13.00 - 30.00
Luminous flux [lm]*:	1900 - 5000
Colour temperature [K]:	3000; 4000
Colour rendering index:	80
SDCM:	≤ 3
Energy efficiency class:	C; D
Material of the body:	PC
Diffuser material:	PC
Diffuser type:	matt
Mounting version:	surface, suspended
Dimensions (H/W/T/S) [mm]:	1230/45/50; 1510/45/50; 670/45/50;
Warranty [years]:	5

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.

LENA LIGHTING

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AVAILABLE VERSIONS

MIMO 2 LED 1230/45/50mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
23	3000	3350	matt		1230/45/50	C	>> 100796
23	4000	3600	matt		1230/45/50	C	>> 100864
23	3000	3350	matt	LS2	1230/45/50	C	>> 100819
23	4000	3600	matt	LS2	1230/45/50	C	>> 100888

MIMO 2 LED 1510/45/50mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
30	3000	4650	matt		1510/45/50	C	>> 100802
30	4000	5000	matt		1510/45/50	C	>> 100871
30	3000	4650	matt	LS2	1510/45/50	C	>> 100826
30	4000	5000	matt	LS2	1510/45/50	C	>> 100895

MIMO 2 LED 670/45/50mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Through wiring	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
13	3000	1900	matt		670/45/50	D	>> 100741
13	4000	2050	matt		670/45/50	D	>> 100727
13	3000	1900	matt	LS2	670/45/50	D	>> 100758
13	4000	2050	matt	LS2	670/45/50	D	>> 100734

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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)

CE   Certificate CE - Nr: 149/2019; 151/2023