MIMO 2 LED 670MM 2050LM IP66 LS2 840 (13W)

DETAILED CARD





Index:	100734
Ingress protection:	IP66
Impact resistance:	IK06
Luminaire rated power Omin [W]:	15.30
Luminous flux [lm]*:	2050
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	D
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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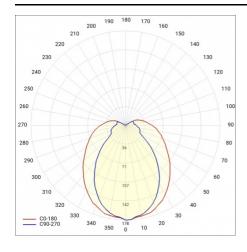
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index: 100734 Nominal power [W]: 13 EAN: 5905963100734 Colour temperature [K]: 4000 Light source: LED module Luminous flux [Im]: 2050 Diffuser type: MAT Rated power of the luminaire [W]: 15.30 Supply voltage [V]: 220-240 Through wiring: LS2 Dimensions (H/W/T/S) [mm]: 670/45/50 Frequency [Hz]: 50 - 60 Energy efficiency class: D Colour rendering index: >80 SDCM: ≤ 3 Diffuser material: PC Material of the body: PC Colour of the body: white Mounting dimensions [mm]: 400 Impact resistance: IK06		
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Material of the body: Colour of the body: White Mounting dimensions [mm]: 400	SDCM:	≤3
Colour of the body: white Mounting dimensions [mm]: 400	Diffuser material:	PC
Mounting dimensions [mm]: 400	Material of the body:	PC
	Colour of the body:	white
Impact resistance: IK06	Mounting dimensions [mm]:	400
	Impact resistance:	IK06

Ingress protection:	IP66
Mounting version:	surface, suspended
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	0.260
CE certificate:	<u>151/2023</u>
Category type:	battens
Operating mode:	M
Luminous efficacy [lm/W]:	134
Electrical protection class:	II
Power factor:	0.92
LED lifespan L70B50 [h]:	116000
LED lifespan L80B20 [h]:	72000
LED lifespan L90B10 [h]:	31000
Wire type:	H07RN-F 2x1,5
Photobiological safety:	RGO - exempt (no photobiological hazard)
Warranty [years]:	5
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Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES





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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: 08 January 2025



