ARTO 2 LED 4850LM I CL. IP20 592X592X45MM 830 53W

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Rated power of the luminaire [W]*:	53
Luminous flux [lm]*:	4850
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Material of the body:	powder coated steel
Diffuser material:	PS
Diffuser type:	OPAL
Mounting version:	surface mounted; recessed mounted in modular ceiling possible

CHARACTERISTICS

Surface-mounted modular ceiling luminaire with integrated energy-efficient LED panel made of white powder-coated steel. Opalized polystyrene diffuser ensures uniform light distribution. The central part of the luminaire is a louver, which is a part of a modular ceiling. Thanks to it the luminaire perfectly fits into the interior decor.

APPLICATION

Multifunctional luminaire designed for surface mounting with the possibility of flush installation in modular ceilings in office, representative, or general utility rooms. It is also used as the main source of light. Luminaire is perfect for new applications as well as for replacing traditional fluorescent fixtures with energy-saving LED solutions.

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TECHNICAL PARAMETERS TABLE

Index:	021121
Light source:	LED module
Nominal power [W]:	49
Rated power of the luminaire [W]:	53
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	4850
Luminous efficacy [lm/W]:	92
Electrical protection class:	I
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.92
Surge protection [kV]:	2
Diffuser material:	PS
Diffuser type:	OPAL
Diffuser colour:	white
Material of the body:	powder coated steel

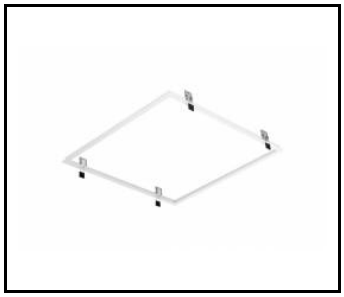
Colour of the body:	white
Mounting dimensions [mm]:	362
Ingress protection:	IP20
Mounting version:	surface mounted; recessed mounted in modular ceiling possible
Working temperature [°C]:	from 0 to +35
Dimensions (H/W/T/S) [mm]:	592/592/45
Net weight [kg]:	5
Warranty [years]:	5
Category type:	troffers
AC voltage range [V]:	198 - 264
LED lifespan L70B50 [h]:	116000
LED lifespan L80B10 [h]:	73000
LED lifespan L90B10 [h]:	36000
Light distribution type:	lambertian
Warranty [years]:	5
CE certificate:	253/2023
Manual:	Download PDF
Plik LDT:	Download

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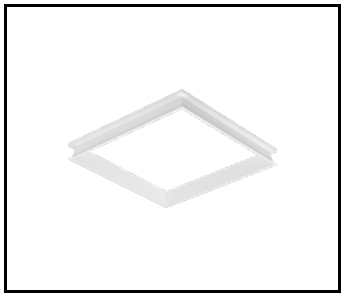
DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
374845	Frame adapter KG 635x635 WHITE
998973	Frame steel white gloss RAL9016 600x600 SM "well effect"



Frame adapter KG 635x635 WHITE (374845)



Frame steel white gloss RAL9016 600x600 SM "well effect" (998973)

Card creation date: 13 May 2025

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: 253/2023

LENA LIGHTING

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