ARTO 2 LED 2820LM I CL. IP20 592X592X45MM 840 26W

DETAILED CARD





TECHNICAL PARAMETERS

Ingress protection:	IP20
Rated power of the luminaire [W]*:	26
Luminous flux [lm]*:	2820
Colour temperature [K]:	4000
Colour rendering index:	>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 energyefficient 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:	021039	Mounting dimensions [mm]:	362
Rated power of the luminaire [W]:	26	Ingress protection:	IP20
Light source:	LED module	Mounting version:	surface mounted; recessed
Colour temperature [K]:	4000		mounted in modular ceiling possible
Nominal power [W]:	25	Working temperature [°C]:	35
Luminous flux [lm]:	2820	Dimensions (H/W/T/S) [mm]:	592/592/45
Supply voltage [V]:	220 - 240	Net weight [kg]:	4.900
Frequency [Hz]:	50 - 60	Warranty [years]:	5
Luminous efficacy [lm/W]:	109	Category type:	louvres
Electrical protection class:	1	AC voltage range [V]:	198 - 264
Colour rendering index:	>80	LED lifespan L70B50 [h]:	116000
SDCM:	≤ 3	LED lifespan L80B20 [h]:	73000
Power factor:	0.95	LED lifespan L90B10 [h]:	36000
Surge protection [kV]:	2	Light distribution type:	lambertian
Diffuser material:	PS	Warranty [years]:	5
Diffuser type:	OPAL	CE certificate:	<u>253/2023</u>
Diffuser colour:	white	Manual:	Download PDF
Material of the body:	powder coated steel		
Colour of the body:	white		

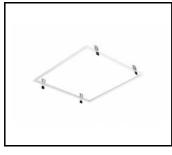


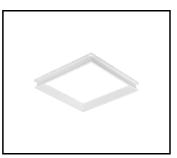
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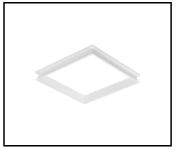
DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white (steel version)
998966	Frame steel white structure RAL9016 600x600 SM "well effect"
998973	Frame steel white gloss RAL9016 600x600 SM "well effect"







Plasterboard recessing kit 630x630 white (steel version) (999543)

Frame steel white structure RAL9016 600x600 SM "well effect" (998966)

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

Certificate CE - Nr: 253/2023

Card creation date: 10 May 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).



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