ARTO 2 LED 2070LM RCR I CL. IP20 592X592X45MM 830 21W

DETAILED CARD





TECHNICAL PARAMETERS

Ingress protection: IP20

Rated power of the luminaire [W]*: 21

Luminous flux [lm]*: 2070

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:	021220
Light source:	LED module
Nominal power [W]:	20
Rated power of the luminaire [W]:	21
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	2070
Luminous efficacy [lm/W]:	99
Electrical protection class:	1
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.95
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]:	35
Motion sensor:	yes
Dimensions (H/W/T/S) [mm]:	592/592/45
Net weight [kg]:	5.100
Warranty [years]:	5
Category type:	troffers
AC voltage range [V]:	198 - 264
LED lifespan L70B50 [h]:	116000
LED lifespan L80B20 [h]:	73000
LED lifespan L90B10 [h]:	36000
Light distribution type:	lambertian
Warranty [years]:	5
CE certificate:	<u>253/2023</u>
Manual:	Download PDF
Plik LDT:	Download

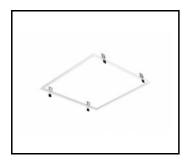


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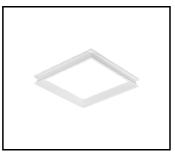
DETAILED CARD

ACCESSORIES AVAILABLE

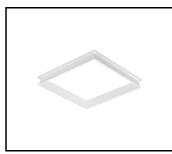
index	Name
999543	Plasterboard recessing kit 630x630 white (steel version)
998966	Frame steel white structure RAL9016 600x600 SM "well effect"
998973	Frame steel white gloss RAL9016 600x600 SM "well effect"



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)

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%

