## ARTO 2 LED 3380LM RCR I CL. IP20 592X592X45MM 840 31W

DETAILED CARD





### **TECHNICAL PARAMETERS**

Ingress protection:	IP20
Rated power of the luminaire [W]*:	31
Luminous flux [lm]*:	3380
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.



# ARTO 2 LED 3380LM RCR I CL. IP20 592X592X45MM 840 31W

DETAILED CARD

#### **TECHNICAL PARAMETERS TABLE**

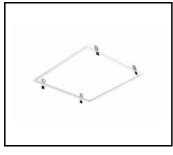
Index:	021152	Mounting dimensions [mm]:	362
Light source:	LED module	Ingress protection:	IP20
Nominal power [W]:	30	Mounting version:	surface mounted; recessed mounted in modular ceiling
Rated power of the luminaire [W]:	31		possible
Supply voltage [V]:	220 - 240	Working temperature [°C]:	35
Frequency [Hz]:	50 - 60	Motion sensor:	yes
Luminous flux [lm]:	3380	Dimensions (H/W/T/S) [mm]:	592/592/45
Luminous efficacy [lm/W]:	110	Net weight [kg]:	5.100
Electrical protection class:	1	Warranty [years]:	5
Colour temperature [K]:	4000	Category type:	troffers
Colour rendering index:	80	AC voltage range [V]:	198 - 264
SDCM:	≤ 3	LED lifespan L70B50 [h]:	116000
Power factor:	0.95	LED lifespan L80B20 [h]:	73000
Surge protection [kV]:	2	LED lifespan L90B10 [h]:	36000
Diffuser material:	PS	Light distribution type:	lambertian
Diffuser type:	OPAL	Warranty [years]:	5
Diffuser colour:	white	CE certificate:	<u>253/2023</u>
Material of the body:	powder coated steel	Manual:	Download PDF
Colour of the body:	white	Plik LDT:	Download

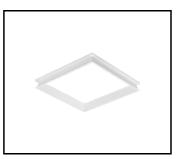
# ARTO 2 LED 3380LM RCR I CL. IP20 592X592X45MM 840 31W

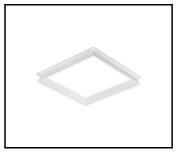
DETAILED CARD

### 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: 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 and electronic waste equipment regulations (WEEE).

