# 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
Light source:	LED module
Nominal power [W]:	25
Rated power of the luminaire [W]:	26
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous flux [Im]:	2820
Luminous efficacy [lm/W]:	109
Electrical protection class:	1
Colour temperature [K]:	4000
Colour rendering index:	>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
Dimensions (H/W/T/S) [mm]:	592/592/45
Net weight [kg]:	4.900
Warranty [years]:	5
Category type:	louvres
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

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%

