### CONTRA LED 595X595MM 4300LM 840 IP44/IP20 II CL. MAT PS 31W

DETAILED CARD



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#### **TECHNICAL PARAMETERS**

Index:	375477
Ingress protection:	IP44/IP20
Impact resistance:	IK06
Rated power of the luminaire [W]*:	31
Luminous flux [lm]*:	4300
Colour temperature [K]:	4000
Colour rendering index:	80
Energy efficiency class:	С
Electrical protection class:	II
Material of the body:	coated aluminium

### CHARACTERISTICS

Contra LED versatile LED panel characterised by its low, slim profile and elegant design. Adapted for flush-mounted installation in modular ceilings, surface-mounted or suspended using an additional frame (available as an accessory). Luminaire with integrated energy-saving LED module, made of white painted aluminium profile, equipped with structured multi-layer PS MAT or PRM shade for perfect light diffusion.

#### APPLICATION

The luminaire is intended for indoor use in office (offices, conference rooms) or representative use (hotels, restaurants); illumination of public facilities, including hospitals, educational facilities, offices, halls, garages, passageways, warehouses, shops, as well as in the food industry and food-related retail and service facilities. The unique design and excellent light performance enable CONTRA LED to be used as the main source of light, also for work that requires visual focus. The lamp is suitable for both new applications and the replacement of traditional T8 and T5 luminaires with energy-efficient LED solutions.



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#### **TECHNICAL PARAMETERS TABLE**

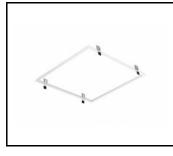
Index:	375477	Material of the body:	coated aluminium
EAN:	5905963375477	Colour of the body:	white
Light source:	LED	Dimensions (H/W/T/S) [mm]:	595/595/30
Rated power of the luminaire [W]:	31	Impact resistance:	IK06
Supply voltage [V]:	220-240	Ingress protection:	IP44/IP20
Frequency [Hz]:	50-60	Mounting version:	podtynkowy, natynkowy, zwieszany
Luminous flux [lm]:	4300	Working temperature [°C]:	from 0 to +35
Luminous efficacy [lm/W]:	139	Net weight [kg]:	1.600
Energy efficiency class:	C	Category type:	troffers
Electrical protection class:	Ш	LED lifespan L70B50 [h]:	228000
Colour temperature [K]:	4000	LED lifespan L80B20 [h]:	143000
Colour rendering index:	80	LED lifespan L90B10 [h]:	68000
Beam angle [°]:	110	Light distribution type:	lambertian
Surge protection [kV]:	1	Additional accessories:	ramka natynkowa, system
Diffuser material:	PS		zwieszania
Diffuser type:	matt	Warranty [years]:	5
Diffuser colour:	milky	CE certificate:	<u>104/2024</u>
Optics material:	РММА	Manual:	Download PDF
Optics:	lens	Plik LDT:	Download

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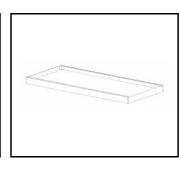
DETAILED CARD

#### ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white (steel version)
374715	CONTRA LED surface-mounted frame CLICK 600x600x65mm
374708	CONTRA LED surface-mounted frame CLICK 1200x300x65mm
374692	CONTRA LED suspension system 1200x300
374685	CONTRA LED suspension system 600x600
374838	CONTRA LED MOUNTING CLIPS IN KG (4PCS)
374845	Frame adapter KG 635x635 WHITE
374852	Frame adapter KG 1235x335 WHITE
998966	Frame steel white structure RAL9016 600x600 SM "well effect"
374722	CONTRA LED suspension system 600x600 DALI
374739	CONTRA LED - suspension system 1200x300 DALI



- Plasterboard recessing kit 630x630 white (steel version) (999543)
- CONTRA LED surface-mounted frame CLICK 600x600x65mm (374715)

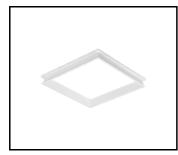


CONTRA LED surface-mounted frame CLICK 1200x300x65mm (374708)

CE Certificate CE - Nr: 104/2024



CONTRA LED suspension system 1200x300 (374692)



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

Card creation date: 29 November 2024

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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