## CONTRA LED 595X595MM 5200LM 840 IP40/20 II CL. PRM PS 36W DALI

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index: 375965 Ingress protection: IP40/IP20 IK06 Impact resistance: Rated power of the luminaire [W]\*: 36 Luminous flux [lm]\*: 5200 Colour temperature [K]: 4000 Colour rendering index: 80 С **Energy efficiency class: Electrical protection class:** 

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:	375965
EAN:	5905963375965
Light source:	LED
Rated power of the luminaire [W]:	36
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous flux [lm]:	5200
Luminous efficacy [lm/W]:	144
Energy efficiency class:	С
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤ 2
Beam angle [°]:	115
Surge protection [kV]:	2
Diffuser material:	PS
Diffuser type:	PRM
Diffuser colour:	transparent
Optics material:	PMMA

Optics:	lens	
Material of the body:	coated aluminium	
Colour of the body:	white	
Dimensions (H/W/T/S) [mm]:	595/595/30	
Impact resistance:	IK06	
Ingress protection:	IP40/IP20	
Mounting version:	podtynkowy, natynkowy, zwieszany	
Working temperature [°C]:	from 0 to +35	
UGR (4H8H):	<19	
DIMM DALI:	yes	
Net weight [kg]:	1.600	
Category type:	troffers	
LED lifespan L70B50 [h]:	228000	
LED lifespan L80B20 [h]:	143000	
LED lifespan L90B10 [h]:	68000	
Additional accessories:	ramka natynkowa, system zwieszania	
Warranty [years]:	5	
CE certificate:	<u>26/2025</u>	
Manual:	Download PDF	

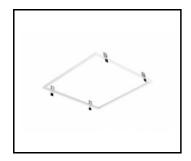


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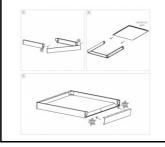
**DETAILED CARD** 

### **ACCESSORIES AVAILABLE**

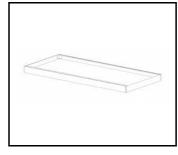
index	Name
999543	Plasterboard recessing kit 630x630 white (steel version)
374715	CONTRA LED surface-mounted frame CLICK 600x600x65mm
374708	CONTRA LED surface-mounted frame CLICK 1200x300x65mm
374692	CONTRA LED suspension system 1200x300
374685	CONTRA LED suspension system 600x600
374838	CONTRA LED 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)



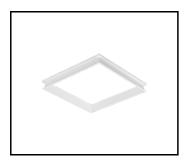
CONTRA LED surface-mounted frame CLICK 600x600x65mm (374715)



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



CONTRA LED suspension system 1200x300 (374692)



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

Card creation date: 18 June 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%

