### CONTRA LED 595X595MM 4500LM 840 IP40/IP20 II CL. PRM PS 31W RCR

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index: 761362 Ingress protection: IP40/IP20 IK06 Impact resistance: Rated power of the luminaire [W]\*: 31 Luminous flux [lm]\*: 4500 Colour temperature [K]: 4000 Color rendering index (Ra) >: 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:	761362
EAN:	5905963761362
Light source:	LED
Rated power of the luminaire [W]:	31
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous flux [lm]:	4500
Luminous efficacy [lm/W]:	146
Energy efficiency class:	С
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	2
Beam angle [°]:	115
Surge protection [kV]:	1
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
Number on the palette [pcs]:	50
Net weight [kg]:	1.060
Category type:	troffers
LED lifespan L70B50 [h]:	228000
LED lifespan L80B20 [h]:	143000
LED lifespan L90B10 [h]:	68000
Motion sensor:	yes
Additional accessories:	surface frame. pendant system
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Warranty [years]:	5
CE certificate:	<u>26/2025</u>
PZH certificate:	B-BK-60112-0081/2024
Manual:	Download PDF

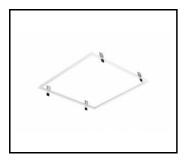


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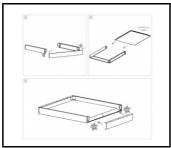
**DETAILED CARD** 

### **ACCESSORIES AVAILABLE**

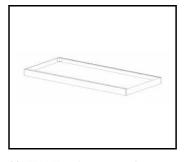
index	Name
999543	Plasterboard recessing kit 630x630 white (steel version)
374715	CONTRA LED surface-mounted frame CLICK 600x600x65mm
374708	CONTRA LED surface-mounted frame CLICK 1200x300x65mm
374692	CONTRA LED suspension system 1200x300
374685	CONTRA LED suspension system 600x600
374838	CONTRA LED 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
761294	Emergency module 2W/10-50V Li-ION EMG-A-Li-2L 3h 3.6V 2.5Ah AT - CONTRA (GKO)



Plasterboard recessing kit 630x630 white (steel version) (999543)



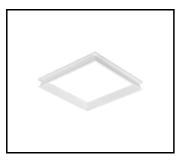
CONTRA LED surface-mounted frame CLICK 600x600x65mm (374715)



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: 15 October 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%

