### CONTRA LED 595X595MM 5000LM 840 IP40/IP20 II CL. MAT PS 36W DALI

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index: 374593
Ingress protection: IP40/IP20

Impact resistance: IK06

Rated power of the luminaire [W]\*: 36

Luminous flux [lm]\*: 5000

Colour temperature [K]: 4000

Colour rendering index: >80

Energy efficiency class: C

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:	374593
EAN:	5905963374593
Light source:	LED
Rated power of the luminaire [W]:	36
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous flux [Im]:	5000
Luminous efficacy [lm/W]:	139
Energy efficiency class:	С
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	>80
Beam angle [°]:	110
Surge protection [kV]:	2
Diffuser material:	PS
Diffuser type:	MAT
Diffuser colour:	milky
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:	recessed, surface, suspended
Working temperature [°C]:	from 0 to +35
DIMM DALI:	yes
Net weight [kg]:	1.600
Category type:	louvres
LED lifespan L70B50 [h]:	228000
LED lifespan L80B20 [h]:	143000
LED lifespan L90B10 [h]:	68000
Light distribution type:	lambertian
Additional accessories:	surface frame. pendant system
Warranty [years]:	5
CE certificate:	80/2023
Manual:	Download PDF
Photobiological safety:	RGO - exempt (no photobiological hazard)

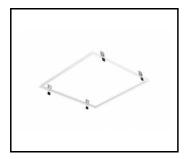


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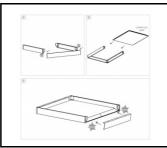
**DETAILED CARD** 

### **ACCESSORIES AVAILABLE**

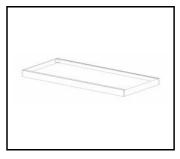
index	Name
999543	Plasterboard recessing kit 630x630 white
374715	CONTRA LED surface-mounted frame CLICK 600x600x65mm
374708	CONTRA LED surface-mounted frame CLICK 1200x300x65mm
374692	CONTRA LED suspension system 1200x300
374685	CONTRA LED suspension system 600x600
374838	CONTRA LED MOUNTING CLIPS IN KG (4PCS)
374845	Frame adapter KG 635x635 WHITE
374852	Frame adapter KG 1235x335 WHITE
998966	Frame steel white structure RAL9016 600x600 SM "well effect"
998973	Frame steel white gloss RAL9016 600x600 SM "well effect"



Plasterboard recessing kit 630x630 white (999543)



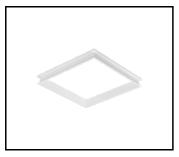
CONTRA LED surface-mounted frame CLICK 600x600x65mm (374715)



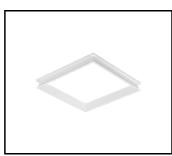
CONTRA LED surface-mounted frame CLICK 1200x300x65mm (374708)



CONTRA LED suspension system 1200x300 (374692)



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



Frame steel white gloss RAL9016 600x600 SM "well effect" (998973)

Card creation date: 12 July 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%

