### CONTRA LED 595X595MM 4300LM 840 IP40/IP20 II CL. MAT PS 31W DALI

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index:374562Ingress protection:IP40/IP20Impact resistance:IK06

Rated power of the luminaire [W]\*: 31

Luminous flux [Im]\*: 4300

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:	374562
EAN:	5905963374562
Light source:	LED
Rated power of the luminaire [W]:	31
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous flux [Im]:	4300
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)	

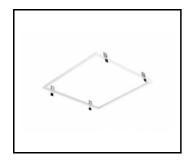


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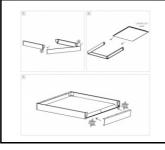
**DETAILED CARD** 

#### **ACCESSORIES AVAILABLE**

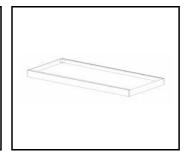
index	Name
999543	Plasterboard recessing kit 630x630 white (steel version)
374715	CONTRA LED surface-mounted frame CLICK 600x600x65mm
374708	CONTRA LED surface-mounted frame CLICK 000x300x65mm
374692	CONTRA LED suspension system 1200x300
374685	CONTRA LED suspension system 600x600
374838	CONTRA LED MOUNTING 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)



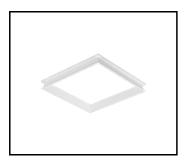
CONTRA LED surface-mounted frame CLICK 600x600x65mm (374715)



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: 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%

