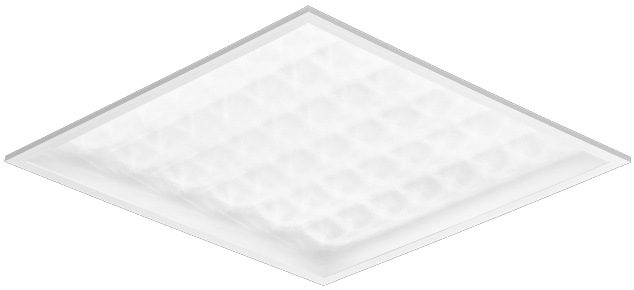
CONTRA LED 595X595MM 4500LM 840 IP40/IP20 II CL. PRM PS 31W DALI

DETAILED CARD



TECHNICAL PARAMETERS

Index:	374586
Ingress protection:	IP40/IP20
Impact resistance:	IK06
Rated power of the luminaire [W]*:	31
Luminous flux [lm]*:	4500
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Energy efficiency class:	C
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.

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

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	374586
EAN:	5905963374586
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:	C
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	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

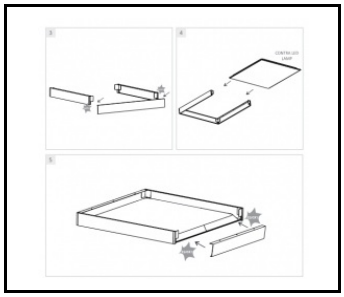
Dimensions (H/W/T/S) [mm]:	595/595/30
Impact resistance:	IK06
Ingress protection:	IP40/IP20
Mounting version:	recessed, surface, suspended
Working temperature [°C]:	from 0 to +35
UGR (4H8H):	<19
DIMM DALI:	yes
Number on the palette [pcs]:	50
Net weight [kg]:	1.060
Category type:	troffers
LED lifespan L70B50 [h]:	228000
LED lifespan L80B10 [h]:	143000
LED lifespan L90B10 [h]:	68000
Power factor:	0.90
Additional accessories:	surface frame. pendant system
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Warranty [years]:	5
CE certificate:	26/2025
PZH certificate:	B-BK-60112-0081/2024
Manual:	Download PDF
ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Plik LDT:	Download

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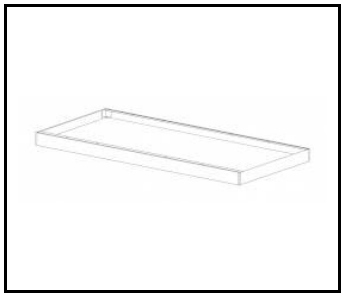
DETAILED CARD

ACCESSORIES AVAILABLE

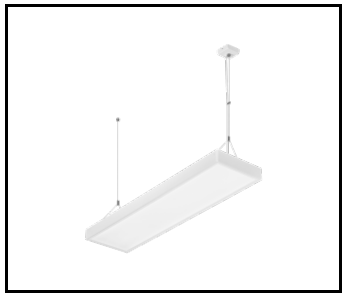
index	Name
374715	CONTRA LED surface-mounted frame CLICK 600x600x65mm
374708	CONTRA LED surface-mounted frame CLICK 1200x300x65mm
374692	CONTRA LED suspension system 1200x300
374685	CONTRA LED suspension system 600x600
374838	CONTRA LED MOUNTING CLIPS IN KG (4PCS)
374845	Frame adapter KG 635x635 WHITE
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)



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



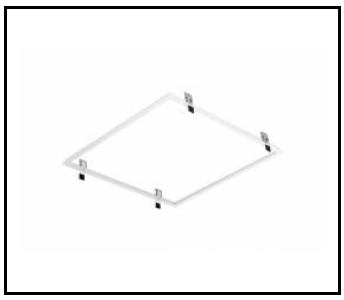
CONTRA LED surface-mounted frame CLICK 1200x300x65mm (374708)



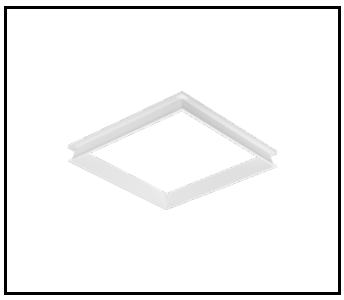
CONTRA LED suspension system 1200x300 (374692)



CONTRA LED suspension system 600x600 (374685)



Frame adapter KG 635x635 WHITE (374845)



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

Card creation date: 04 December 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%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 26/2025

LENA LIGHTING

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