

# CONTRA LED 595X595MM 5000LM 840 IP44/IP20 II CL. MAT PS 36W DALI

DETAILED CARD



## TECHNICAL PARAMETERS

|   |                  |
|---|------------------|
| <b>Index:</b>                             | 375545           |
| <b>Ingress protection:</b>                | IP44/IP20        |
| <b>Impact resistance:</b>                 | IK06             |
| <b>Rated power of the luminaire [W]*:</b> | 36               |
| <b>Luminous flux [lm]*:</b>               | 5000             |
| <b>Colour temperature [K]:</b>            | 4000             |
| <b>Colour rendering index:</b>            | 80               |
| <b>Energy efficiency class:</b>           | C                |
| <b>Electrical protection class:</b>       | II               |
| <b>Material of the body:</b>              | 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

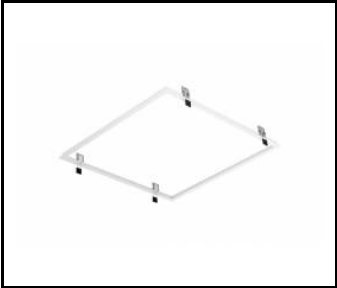
|                                   |               |                            |                                    |
|-----------------------------------|---------------|----------------------------|------------------------------------|
| Index:                            | 375545        | Material of the body:      | coated aluminium                   |
| EAN:                              | 5905963375545 | Colour of the body:        | white                              |
| Light source:                     | LED           | Dimensions (H/W/T/S) [mm]: | 595/595/30                         |
| Rated power of the luminaire [W]: | 36            | Impact resistance:         | IK06                               |
| Supply voltage [V]:               | 220-240       | Ingress protection:        | IP44/IP20                          |
| Frequency [Hz]:                   | 50-60         | Mounting version:          | podtynkowy, natynkowy, zwieszany   |
| Luminous flux [lm]:               | 5000          | Working temperature [°C]:  | from 0 to +35                      |
| Luminous efficacy [lm/W]:         | 139           | DIMM DALI:                 | yes                                |
| Energy efficiency class:          | C             | Net weight [kg]:           | 1.600                              |
| Electrical protection class:      | II            | Category type:             | troffers                           |
| Colour temperature [K]:           | 4000          | LED lifespan L70B50 [h]:   | 228000                             |
| Colour rendering index:           | 80            | LED lifespan L80B20 [h]:   | 143000                             |
| Beam angle [°]:                   | 110           | LED lifespan L90B10 [h]:   | 68000                              |
| Surge protection [kV]:            | 2             | Light distribution type:   | lambertian                         |
| Diffuser material:                | PS            | Additional accessories:    | ramka natynkowa, system zwieszania |
| Diffuser type:                    | matt          | Warranty [years]:          | 5                                  |
| Diffuser colour:                  | milky         | CE certificate:            | <a href="#">104/2024</a>           |
| Optics material:                  | PMMA          | Manual:                    | <a href="#">Download PDF</a>       |
| Optics:                           | lens          | Plik LDT:                  | <a href="#">Download</a>           |

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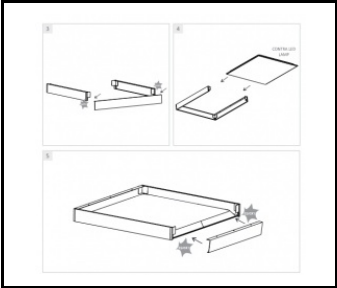
DETAILED CARD

## ACCESSORIES AVAILABLE

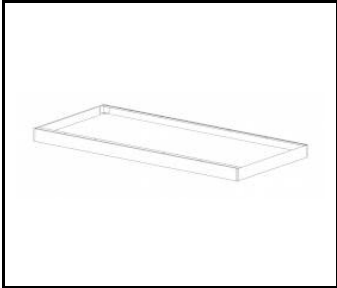
| index  | Name   |
|--------|--|
| 999543 | Plasterboard recessing kit 630x630 white (steel version)     |
| 374715 | CONTRA LED surface-mounted frame CLICK 600x600x65mm          |
| 374708 | CONTRA LED surface-mounted frame CLICK 1200x300x65mm         |
| 374692 | CONTRA LED suspension system 1200x300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



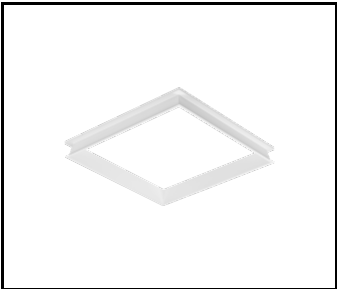
CONTRA LED surface-mounted frame CLICK 600x600x65mm (374715)



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: 29 November 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%

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

 Certificate CE - Nr: 104/2024