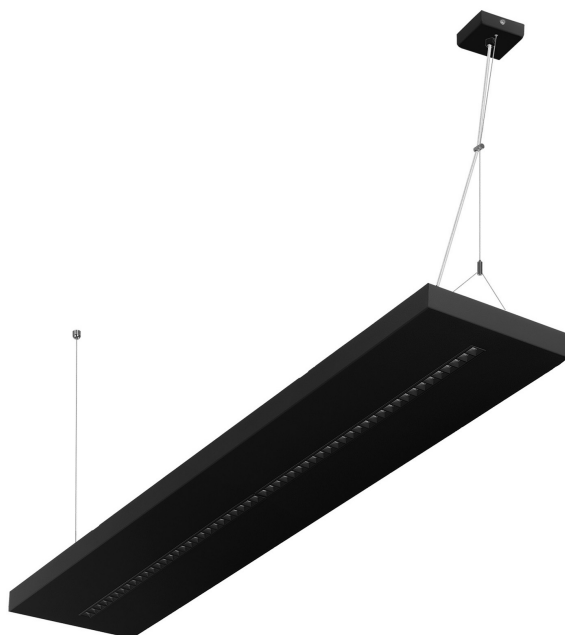


# TERRA 3 LED Z 1195X230MM X2 2600LM 840 BLACK MATT STRUCTURE (20W)

DETAILED CARD



## TECHNICAL PARAMETERS

|                                    |                      |
|------------------------------------|----------------------|
| Index:                             | 441813               |
| Rated power of the luminaire [W]*: | 20                   |
| Luminous flux [lm]*:               | 2600                 |
| Colour temperature [K]:            | 4000                 |
| Colour rendering index:            | 80                   |
| Material of the body:              | powder coated steel  |
| Colour of the body:                | czarny mat struktura |
| Dimensions (H/W/T/S) [mm]:         | 1195/230/38          |
| Mounting version:                  | suspended            |
| Energy efficiency class:           | D                    |

## CHARACTERISTICS

A luminaire equipped with energy-efficient LED modules characterised by high luminous flux. The low side profile provides an aesthetically pleasing, timeless appearance. Robust, compact construction. Made of powder-coated steel sheet. Patented high-performance HE reflector guarantees high efficiency while effectively eliminating glare.

## APPLICATION

The versatile luminaire is designed for indoor use in offices or general utility rooms. Its high luminous parameters make it suitable as the main source of light and conducive to work requiring visual focus. The luminaire is suitable for both new applications and the replacement of traditional fluorescent lamps with energy-efficient LED solutions.

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## TECHNICAL PARAMETERS TABLE

|                                   |                     |                              |                              |
|-----------------------------------|---------------------|------------------------------|------------------------------|
| Index:                            | 441813              | Colour of the body:          | czarny mat struktura         |
| EAN:                              | 5905963441813       | Dimensions (H/W/T/S) [mm]:   | 1195/230/38                  |
| Light source:                     | LED                 | Mounting version:            | suspended                    |
| Rated power of the luminaire [W]: | 20                  | Number on the palette [pcs]: | 45                           |
| Luminous flux [lm]:               | 2600                | Net weight [kg]:             | 4.400                        |
| Luminous efficacy [lm/W]:         | 130                 | Category type:               | troffers                     |
| Ingress protection:               | IP20                | Version:                     | 2x1                          |
| Energy efficiency class:          | D                   | Mounting dimensions [mm]:    | 600/60                       |
| Electrical protection class:      | II                  | Light distribution type:     | symmetric                    |
| Colour temperature [K]:           | 4000                | Working temperature [°C]:    | from -20 to +35              |
| Colour rendering index:           | 80                  | LED lifespan L70B50 [h]:     | 150000                       |
| Beam angle [°]:                   | 60                  | LED lifespan L80B20 [h]:     | 100000                       |
| Diffuser material:                | PC                  | LED lifespan L90B10 [h]:     | 50000                        |
| Diffuser type:                    | matrix led          | Warranty [years]:            | 5                            |
| Diffuser colour:                  | transparent         | CE certificate:              | <a href="#">62/2025</a>      |
| Optics material:                  | PC                  | Manual:                      | <a href="#">Download PDF</a> |
| Optics:                           | lens                | Plik LDT:                    | <a href="#">Download</a>     |
| Material of the body:             | powder coated steel |                              |                              |

## LIGHT CURVES



# TERRA 3 LED Z 1195X230MM X2 2600LM 840 BLACK MATT STRUCTURE (20W)

DETAILED CARD

## ACCESSORIES AVAILABLE

| index  | Name   |
|--------|--|
| 999543 | Plasterboard recessing kit 630x630 white (steel version)     |
| 374845 | Frame adapter KG 635x635 WHITE                               |
| 998966 | Frame steel white structure RAL9016 600x600 SM "well effect" |



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



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