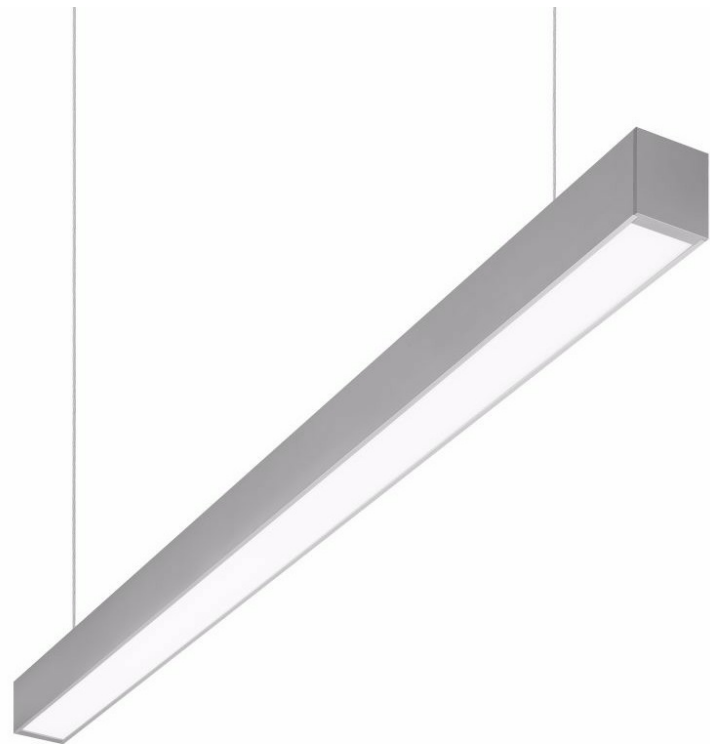


# SMART LED EVO 1420MM DIR/IND 5250LM/1350LM PRM I KL OCHR. ANODA CO IP20 830 (50W/15W)

DETAILED CARD



## TECHNICAL PARAMETERS

|                          |           |
|--------------------------|-----------|
| Index:                   | 634451    |
| Ingress protection:      | IP20      |
| Impact resistance:       | IK06      |
| Nominal power [W]:       | 50        |
| Luminous flux [lm]*:     | 5250      |
| Colour temperature [K]:  | 3000      |
| Colour rendering index:  | >80       |
| SDCM:                    | ≤ 3       |
| Energy efficiency class: | E         |
| Material of the body:    | aluminium |

## CHARACTERISTICS

Suspended or surface very narrow luminaire including an integrated, energy-saving LED GO! light source. Body made from grey anodized aluminium. The optical system available in two versions: metalized plastic louver or highly uniform opal diffuser. The fitting is equipped with a unique suspension system facilitating installation and adjustment of the slings. Suspensions available as accessories.

Colour temperature 3000K/4000K, CRI≥80.

Available versions:

- DALI
- INDIRECT lighting
- Asymmetric
- with cord and 3P
- with a power cord terminated with a standard earthed plug (3P),
- with a power cable terminated with 5-pole (5P) bone,
- colour: white, black.

## APPLICATION

Particularly well suited for indoor use. Suitable as the primary light source dedicated for office work requiring eyesight concentration or work with computers. Luminaire designed to create continuous-row system with option for through-wiring. May also be used in representative rooms. Unique design, energy saving LED GO! light sources and compatibility with external lighting control systems in the DALI standard make this fitting a good solution for use in modern A+ class office buildings.

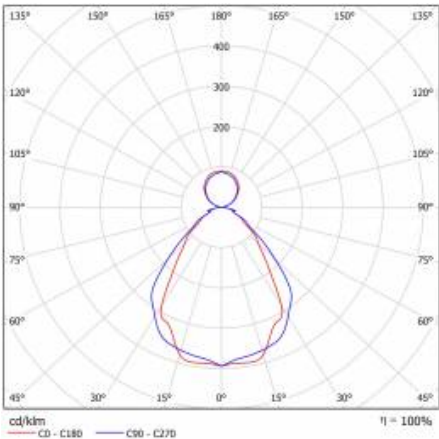
# SMART LED EVO 1420MM DIR/IND 5250LM/1350LM PRM I KL OCHR. ANODA CO IP20 830 (50W/15W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

|                                   |            |                            |   |
|-----------------------------------|------------|----------------------------|---|
| Light source:                     | LED module | Colour of the body:        | CO anode  |
| Nominal power [W]:                | 50         | Dimensions (H/W/T/S) [mm]: | 65/55/1420  |
| Rated power of the luminaire [W]: | 53.50      | Impact resistance:         | IK06  |
| Supply voltage [V]:               | 220-240    | Ingress protection:        | IP20  |
| Frequency [Hz]:                   | 50 - 60    | Mounting version:          | suspended   |
| Luminous flux [lm]:               | 5250       | Working temperature [°C]:  | from -20 to +35   |
| Luminous efficacy [lm/W]:         | 104        | Net weight [kg]:           | 1.800   |
| Energy efficiency class:          | E          | CE certificate:            | <a href="#">114/2018</a>  |
| Electrical protection class:      | I          | Index:                     | 634451  |
| Colour temperature [K]:           | 3000       | EAN:                       | 5905963634451   |
| Colour rendering index:           | >80        | Category type:             | battens   |
| SDCM:                             | ≤ 3        | Light distribution type:   | DIR/IND   |
| Power factor:                     | 0.98       | ETIM class:                | EC001743  |
| LED lifespan L70B50 [h]:          | 50000      | Photobiological safety:    | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Diffuser material:                | PMMA       | Warranty [years]:          | 5   |
| Diffuser type:                    | PRM        | Manual:                    | <a href="#">Download PDF</a>  |
| Material of the body:             | aluminium  |                            |   |

## LIGHT CURVES



# SMART LED EVO 1420MM DIR/IND 5250LM/1350LM PRM I KL OCHR. ANODA CO IP20 830 (50W/15W)

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DETAILED CARD

## TECHNICAL DETAILS

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SMART LED EVO - PRZESŁONA PRM



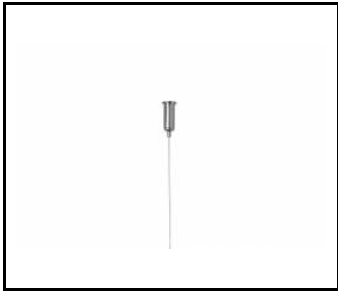
SMART LED EVO - ŚWIATŁO  
POŚREDNIE, SYSTEM ZWIESZANIA

# SMART LED EVO 1420MM DIR/IND 5250LM/1350LM PRM I KL OCHR. ANODA CO IP20 830 (50W/15W)

DETAILED CARD

## ACCESSORIES AVAILABLE

| index  | Name  |
|--------|---|
| 171512 | SINGLE SUSPENDEDED CORD                         |
| 171505 | SINGLE ELECTRICAL SUSPENDEDED CORD (ROUND BOX)  |
| 171635 | SINGLE SUSPENDEDED CORD (ROUND BOX)             |
| 171574 | SINGLE ELECTRICAL SUSPENDEDED CORD (SQUARE BOX) |
| 171642 | SINGLE SUSPENDEDED CORD (SQUARE BOX)            |



SINGLE SUSPENDEDED CORD (171512)



SINGLE ELECTRICAL SUSPENDEDED CORD (ROUND BOX) (171505)



SINGLE SUSPENDEDED CORD (ROUND BOX) (171635)



SINGLE ELECTRICAL SUSPENDEDED CORD (SQUARE BOX) (171574)



SINGLE SUSPENDEDED CORD (SQUARE BOX) (171642)

Card creation date: 05 August 2020  
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: 114/2018