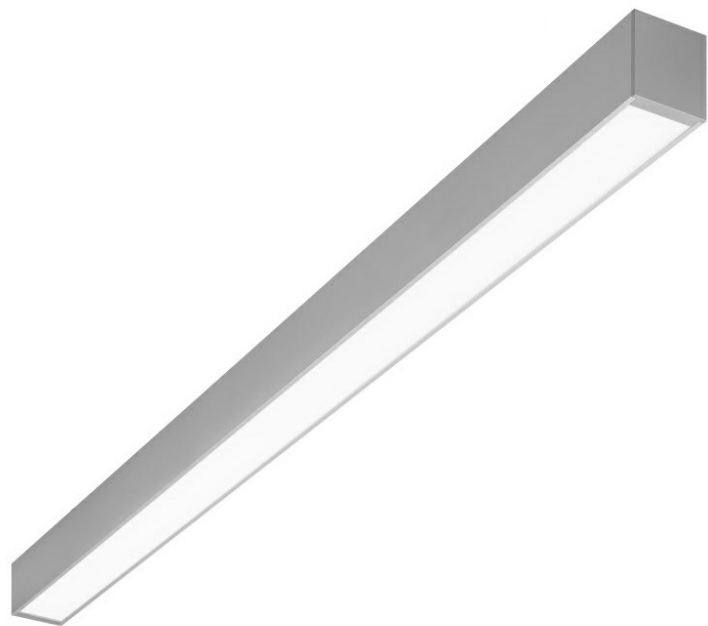


SMART LED EVO PT 1420MM 5700LM PRM IKL ANODA CO IP20 840 (50W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|--------------------------|-----------------|
| Index: | 378959 |
| Ingress protection: | IP20 |
| Impact resistance: | IK06 |
| Nominal power [W]: | 50 |
| Luminous flux [lm]*: | 5700 |
| Colour temperature [K]: | 4000 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 3 |
| Energy efficiency class: | E |
| Material of the body: | aluminum, steel |

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.

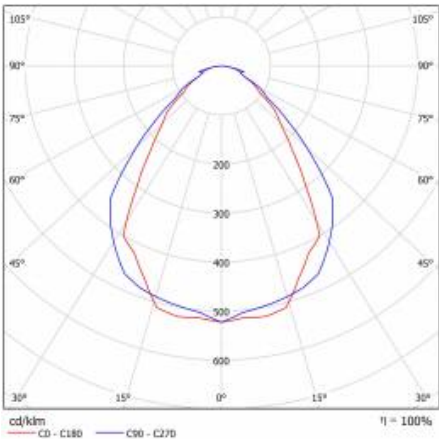
SMART LED EVO PT 1420MM 5700LM PRM IKL ANODA CO IP20 840 (50W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|------------|----------------------------|---|
| Light source: | LED module | Diffuser type: | PRM |
| Nominal power [W]: | 50 | Material of the body: | aluminum, steel |
| Rated power of the luminaire [W]: | 53.50 | Colour of the body: | C0 anode |
| Supply voltage [V]: | 220-240 | Dimensions (H/W/T/S) [mm]: | 72/110/1423 |
| Frequency [Hz]: | 50 - 60 | Impact resistance: | IK06 |
| Luminous flux [lm]: | 5700 | Ingress protection: | IP20 |
| Luminous efficacy [lm/W]: | 106 | Mounting version: | recessed |
| Energy efficiency class: | E | Working temperature [°C]: | from -20 to +35 |
| Electrical protection class: | I | Net weight [kg]: | 4.390 |
| Colour temperature [K]: | 4000 | CE certificate: | 114/2018 |
| Colour rendering index: | >80 | Index: | 378959 |
| SDCM: | ≤ 3 | Category type: | battens |
| Power factor: | 0.98 | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| LED lifespan L70B50 [h]: | 50000 | Warranty [years]: | 5 |
| Diffuser material: | PMMA | Manual: | Download PDF |

LIGHT CURVES

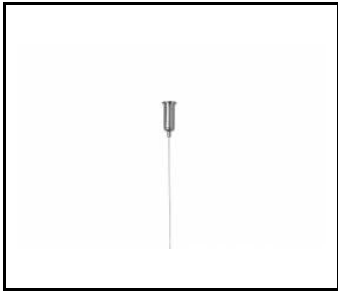


SMART LED EVO PT 1420MM 5700LM PRM IKL ANODA CO IP20 840 (50W)

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)