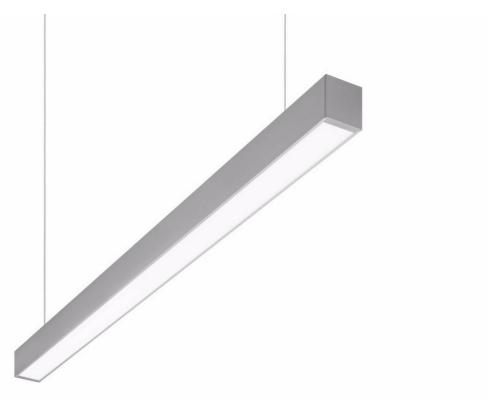
# SMART LED EVO 1420MM DIR/IND 5250LM/1350LM PRM DALI I KL OCHR. ANODA CO IP20 830 (50W/15W)

**DETAILED CARD** 





#### **TECHNICAL PARAMETERS**

Index: 634932 Ingress protection: IP20 **IK06** Impact resistance: Nominal power [W]: 50 5250 Luminous flux [lm]\*: Colour temperature [K]: 3000 >80 Colour rendering index: SDCM: < 3 **Energy efficiency class:** 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 throughwiring. 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.



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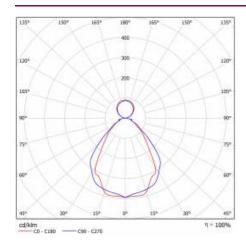
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module
Nominal power [W]:	50
Rated power of the luminaire [W]:	53.50
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	5250
Luminous efficacy [lm/W]:	104
Energy efficiency class:	Е
Electrical protection class:	1
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.98
LED lifespan L70B50 [h]:	50000
Diffuser material:	PMMA
Diffuser type:	PRM
Material of the body:	aluminium

	1
Colour of the body:	C0 anode
Dimensions (H/W/T/S) [mm]:	65/55/1420
Impact resistance:	IK06
Ingress protection:	IP20
Mounting version:	suspended
Working temperature [°C]:	from -20 to +35
DIMM DALI:	yes
Net weight [kg]:	1.800
CE certificate:	114/2018
Index:	634932
EAN:	5905963634932
Category type:	battens
Light distribution type:	DIR/IND
ETIM class:	EC001743
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
Manual:	Download PDF

### **LIGHT CURVES**

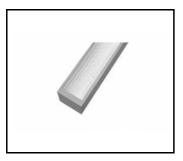




# SMART LED EVO 1420MM DIR/IND 5250LM/1350LM PRM DALI I KL OCHR. ANODA CO IP20 830 (50W/15W)

**DETAILED CARD** 

### **TECHNICAL DETAILS**







SMART LED EVO - ŚWIATŁO POŚREDNIE, SYSTEM ZWIESZANIA



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

**DETAILED CARD** 

#### **ACCESSORIES AVAILABLE**

index	Name
171512	SINGLE SUSPENDED CORD
171505	SINGLE ELECTRICAL SUSPENDED CORD (ROUND BOX)
171635	SINGLE SUSPENDED CORD (ROUND BOX)
171574	SINGLE ELECTRICAL SUSPENDED CORD (SQUARE BOX)
171642	SINGLE SUSPENDED CORD (SQUARE BOX)



SINGLE SUSPENDED CORD (171512)



SINGLE ELECTRICAL SUSPENDED CORD (ROUND BOX) (171505)



SINGLE SUSPENDED CORD (ROUND BOX) (171635)



SINGLE ELECTRICAL SUSPENDED CORD (SQUARE BOX) (171574)



SINGLE SUSPENDED 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\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer. \\ ^* Parameter tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute and (a) a constitute and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance is +/- 10\% and (a) a constitute an offer tolerance$ 



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