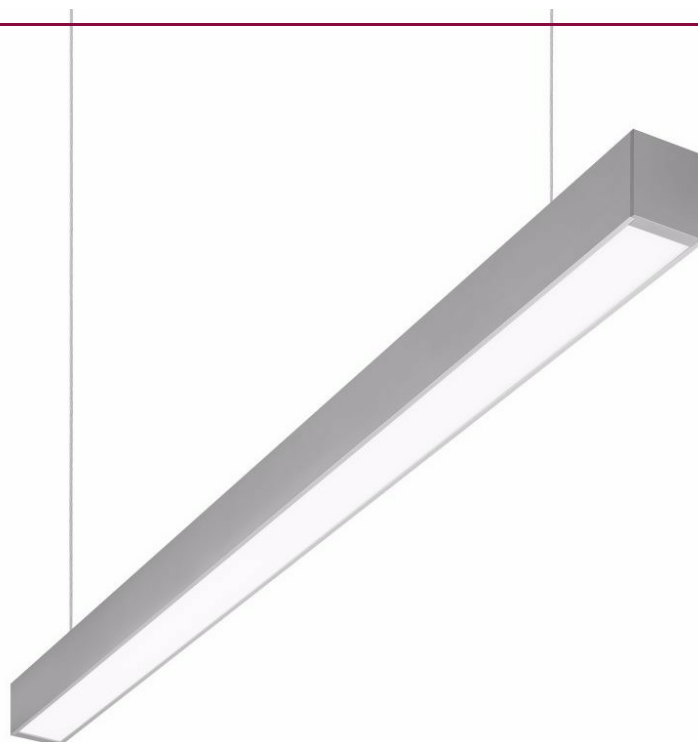


# SMART LED EVO 1420MM DIR/IND 3400LM/2500LM PRM MAT I KL. ANODE C0 IP20 830 (29W/23W) ELECTRIC CORD 3P

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	655517
<b>Ingress protection:</b>	IP20
<b>Impact resistance:</b>	IK06
<b>Nominal power [W]:</b>	52
<b>Luminous flux [lm]*:</b>	5900
<b>Colour temperature [K]:</b>	3000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	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 $\geq$ 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.

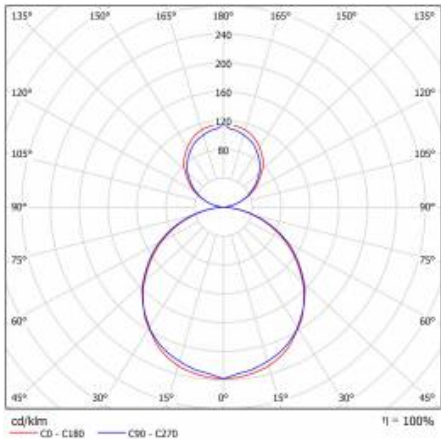
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## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Dimensions (H/W/T/S) [mm]:	55/65/1412
Nominal power [W]:	52	Impact resistance:	IK06
Rated power of the luminaire [W]:	57.60	Ingress protection:	IP20
Supply voltage [V]:	220-240	Mounting version:	suspended
Frequency [Hz]:	50 - 60	Wire type:	3P
Luminous flux [lm]:	5900	Net weight [kg]:	2
Luminous efficacy [lm/W]:	102	CE certificate:	<a href="#">114/2018</a>
Energy efficiency class:	E	Index:	655517
Electrical protection class:	I	EAN:	5905963655517
Colour temperature [K]:	3000	Category type:	battens
Colour rendering index:	>80	LED lifespan L80B20 [h]:	64000
SDCM:	≤ 3	LED lifespan L90B10 [h]:	31000
Power factor:	0.98	Light distribution type:	DIR/IND
LED lifespan L70B50 [h]:	101000	ETIM class:	EC001743
Diffuser material:	PMMA	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	PRM MAT	Warranty [years]:	5
Material of the body:	aluminium	Manual:	<a href="#">Download PDF</a>
Colour of the body:	C0 anode		

## LIGHT CURVES



# SMART LED EVO 1420MM DIR/IND 3400LM/2500LM PRM MAT I KL. ANODE C0 IP20 830 (29W/23W) ELECTRIC CORD 3P

## TECHNICAL DETAILS

### DETAILED CARD



SMART LED EVO - ŚWIATŁO  
POŚREDNIE, SYSTEM ZWIESZANIA



SMART LED EVO - ACTILUME



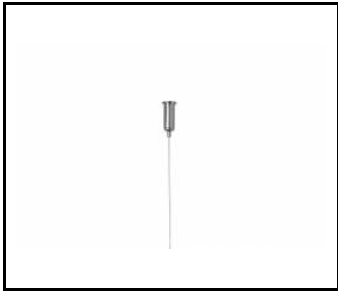
SMART LED EVO - WŁĄCZNIK

# SMART LED EVO 1420MM DIR/IND 3400LM/2500LM PRM MAT I KL. ANODE C0 IP20 830 (29W/23W) ELECTRIC CORD 3P

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