SMART LED EVO 1420MM DIR/IND 3400LM/2500LM PRM MAT DALI I KL. ANODE CO IP20 830 (29W/23W) ELECTRIC CORD 5P

DETAILED CARD



TECHNICAL PARAMETERS

Index:	655579
Ingress protection:	IP20
Impact resistance:	IK06
Nominal power [W]:	52
Luminous flux [lm]*:	5900
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.

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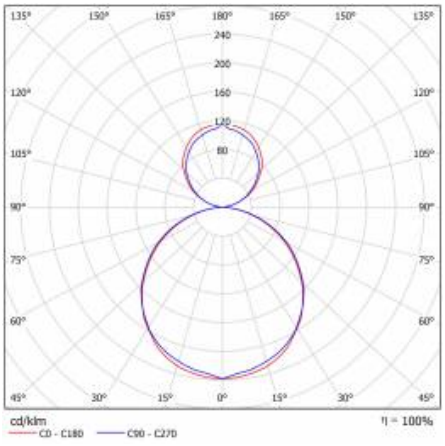
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	52
Rated power of the luminaire [W]:	57.60
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	5900
Luminous efficacy [lm/W]:	102
Energy efficiency class:	E
Electrical protection class:	I
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤ 3
Power factor:	0.98
LED lifespan L70B50 [h]:	101000
Diffuser material:	PMMA
Diffuser type:	PRM MAT
Material of the body:	aluminium
Colour of the body:	C0 anode

Dimensions (H/W/T/S) [mm]:	55/65/1412
Impact resistance:	IK06
Ingress protection:	IP20
Mounting version:	suspended
DIMM DALI:	yes
Wire type:	5P
Net weight [kg]:	2.100
CE certificate:	114/2018
Index:	655579
EAN:	5905963655579
Category type:	battens
LED lifespan L80B20 [h]:	64000
LED lifespan L90B10 [h]:	31000
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

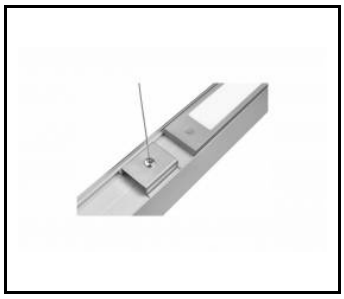
LIGHT CURVES



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TECHNICAL DETAILS

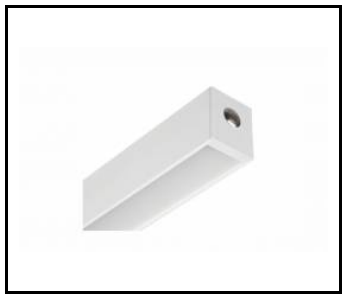
DETAILED CARD



SMART LED EVO - ŚWIATŁO POŚREDNIE, SYSTEM ZWIESZANIA



SMART LED EVO - ACTILUME



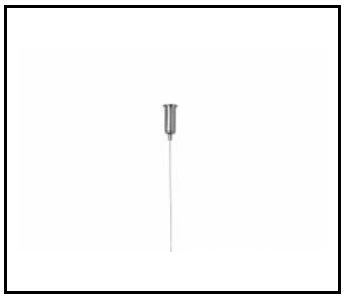
SMART LED EVO - WŁĄCZNIK

SMART LED EVO 1420MM DIR/IND 3400LM/2500LM PRM MAT DALI I KL. ANODE CO IP20 830 (29W/23W) ELECTRIC CORD 5P

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)

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 114/2018

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl