SMART LED EVO 1140MM DIR/IND 5500LM/1350LM PRM I KL OCHR. ANODA CO IP20 830 (48W/15W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	634215
Ingress protection:	IP20
Impact resistance:	IK06
Nominal power [W]:	48
Luminous flux [lm]*:	5500
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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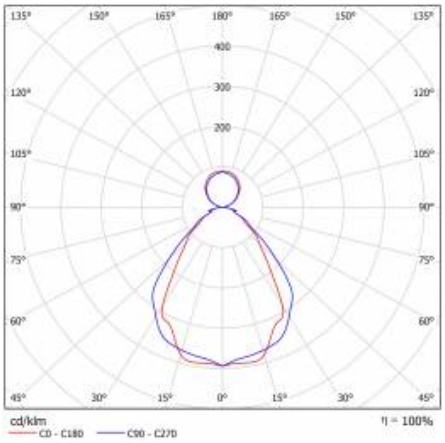
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	48
Rated power of the luminaire [W]:	49.50
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	5500
Luminous efficacy [lm/W]:	106
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]:	50000
Diffuser material:	PMMA
Diffuser type:	PRM
Material of the body:	aluminium

Colour of the body:	C0 anode
Dimensions (H/W/T/S) [mm]:	65/55/1140
Impact resistance:	IK06
Ingress protection:	IP20
Mounting version:	suspended
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	2.100
CE certificate:	114/2018
Index:	634215
EAN:	5905963634215
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

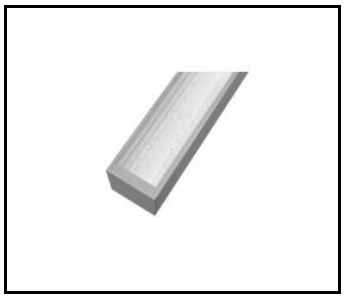
LIGHT CURVES



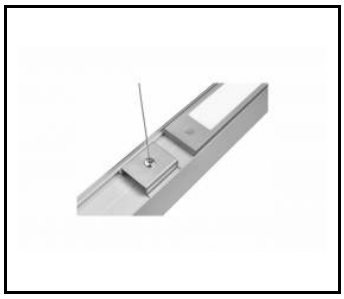
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DETAILED CARD

TECHNICAL DETAILS



SMART LED EVO - PRZESŁONA PRM



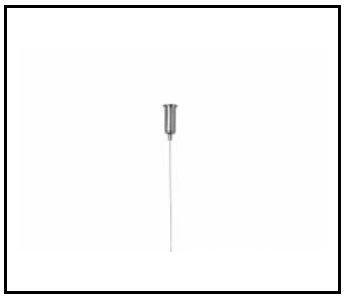
SMART LED EVO - ŚWIATŁO POŚREDNIE, SYSTEM ZWIESZANIA

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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

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