SMART LED EVO 1140MM 4900LM PLX I KL OCHR. ANODA CO IP20 830 (48W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	632099
Ingress protection:	IP20
Impact resistance:	IK06
Nominal power [W]:	48
Luminous flux [lm]*:	4900
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, energysaving 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.



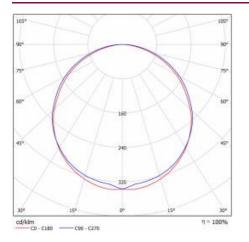
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Material of the body:	aluminium
Nominal power [W]:	48	Colour of the body:	C0 anode
Rated power of the luminaire [W]:	49.50	Dimensions (H/W/T/S) [mm]:	65/55/1140
Supply voltage [V]:	220-240	Impact resistance:	IK06
Frequency [Hz]:	50 - 60	Ingress protection:	IP20
Luminous flux [Im]:	4900	Mounting version:	suspended
Luminous efficacy [lm/W]:	98	Working temperature [°C]:	from -15 to +35
Energy efficiency class:	E	Net weight [kg]:	2.370
Electrical protection class:	1	CE certificate:	<u>114/2018</u>
Colour temperature [K]:	3000	Index:	632099
Colour rendering index:	>80	EAN:	5905963632099
SDCM:	≤ 3	Category type:	battens
Power factor:	0.98	ETIM class:	EC001743
LED lifespan L70B50 [h]:	50000	Dhatabial arias a statu	Risk Group 1 (no photobiological hazard under normal behavioral
Diffuser material:	РММА	Photobiological safety:	limitation)
Diffuser type:	OPAL	Warranty [years]:	5
		Manual:	Download PDF

LIGHT CURVES



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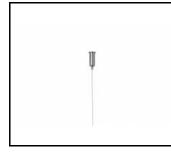


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DETAILED CARD

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 ELECTRICAL SUSPENDED

CORD (SQUARE BOX) (171574)

SINGLE SUSPENDED CORD (171512)

SINGLE ELECTRICAL SUSPENDED CORD (ROUND BOX) (171505)

SINGLE SUSPENDED CORD (ROUND BOX) (171635)

Certificate CE - Nr: 114/2018



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%

X



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

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