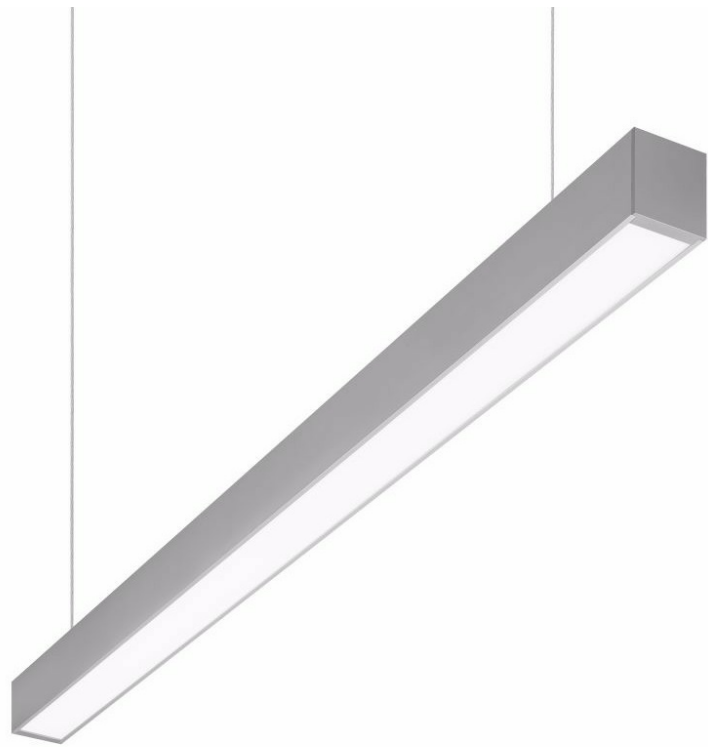


# SMART LED EVO 1140MM 4900LM PLX DALI I KL OCHR. ANODA CO IP20 830 (48W)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	632570
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, 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.

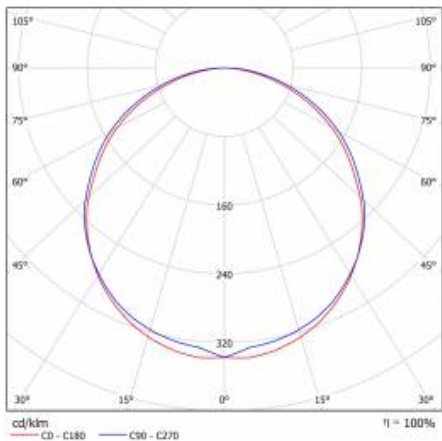
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DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Colour of the body:	CO anode
Nominal power [W]:	48	Dimensions (H/W/T/S) [mm]:	65/55/1140
Rated power of the luminaire [W]:	49.50	Impact resistance:	IK06
Supply voltage [V]:	220-240	Ingress protection:	IP20
Frequency [Hz]:	50 - 60	Mounting version:	suspended
Luminous flux [lm]:	4900	Working temperature [°C]:	from -25 to +35
Luminous efficacy [lm/W]:	98	DIMM DALI:	yes
Energy efficiency class:	E	Net weight [kg]:	2.370
Electrical protection class:	I	CE certificate:	<a href="#">114/2018</a>
Colour temperature [K]:	3000	Index:	632570
Colour rendering index:	>80	EAN:	5905963632570
SDCM:	≤ 3	Category type:	battens
Power factor:	0.98	ETIM class:	EC001743
LED lifespan L70B50 [h]:	50000	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser material:	PMMA	Warranty [years]:	5
Diffuser type:	OPAL	Manual:	<a href="#">Download PDF</a>
Material of the body:	aluminium		

## LIGHT CURVES



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

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