SMART LED EVO MIDDLE 1123MM 5500LM PRM DALI I KL OCHR. ANODA CO IP20 830 (48W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	652141.
Ingress protection:	IP20
Luminous flux [lm]*:	5500
Colour temperature [K]:	3000
Colour rendering index:	>80
DIMM DALI:	yes
Colour of the body:	C0 anode
Diffuser type:	PRM
Version:	middle
Mounting version:	suspended

CHARACTERISTICS

The system of a suspended continuous lighting luminaire with a very narrow cross-section. Its body is made of anodized gray aluminum profile. Optical system designed in two variants: opal or prismatic diffuser. The luminaire is equipped with a unique suspension system that facilitates mounting of the luminaire and adjustment of the suspension length.

APPLICATION

Suspended modular continuous lighting system luminaire for internal use. It can used as a primary source of light in offices also when eyesight concentration is required. Unique design, energy-efficient LED panels and the possibility of using DALI systems dedicate the luminaire for use in modern office buildings, with particular emphasis on representative rooms.



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TECHNICAL PARAMETERS TABLE

Light source:	LED module
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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]:	111
Energy efficiency class:	A+
Electrical protection class:	1
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.95
Diffuser material:	PMMA
Diffuser type:	PRM

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Material of the body:	aluminium
Colour of the body:	C0 anode
Dimensions (H/W/T/S) [mm]:	65/55/1123
Ingress protection:	IP20
Mounting version:	suspended
Working temperature [°C]:	from 0 to +25
DIMM DALI:	yes
Net weight [kg]:	2.500
CE certificate:	35/2017
Index:	652141.
Category type:	systems
Version:	middle
ETIM class:	EC000282
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual:	Download PDF

Card creation date: 17 September 2020



