

Product: ARTSHAPE OVAL LED MEDIUM FULL-S SUSPENDED 11900 PLX E 21 840 / L-1585MM, S-1,5M**Index:** 19.4011.2221.21

Description

Modernistic architectural luminary in shapes of popular geometrical figures and fashionable design of simple form. The luminary is adjusted to be mounted on slings. It is equipped with highly efficient LED light sources. Various options of luminous flux and colour temperature are available. The sides of the shade are made of thin-walled aluminium profile. In combination with a possibility of painting according to RAL palette, the luminaires allow to achieve a unique arrangement of various premises. Perfectly even surface-emitting is made of material which has very good light transmittance factor and has good diffusion parameters. This luminary is dedicated to room of high stylistic requirements. It is perfect for hotel atrium, office receptions, architectural studios, conference rooms or halls and corridors in exclusive buildings as well as for theatres or modern shops in shopping centres.

Product information

Category	Architectural luminaires
Family	ARTSHAPE OVAL LED FULL-S
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	13771,3
LED power [W]	81,2
Luminaire luminous flux [lm]	7298,8
Power of luminaire [W]	91
Luminaire's light efficiency [lm/W]	80,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 80000 (2)
Lx/By	L70/B10 (1) / L80/B10 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	0,95
Circuit load capacity	7 (B10), 12 (B16), 12 (C10), 14 (C16)

Mechanical data



Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9006 (gray, metallic, fine structure)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	4,95
Dimensions [mm]	1585 x 230 x 85