

Product: ARTSHAPE OVAL LED MEDIUM FULL-S SUSPENDED 11900 PLX EDD 34 840 / L-1585MM, S-1,5M Index: 19.4011.2223.34



## 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 palete, the luminaries 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   Name ARTSHAPE OVAL LED MEDIUM FULL-S SUSPENDED 11900 PLX EDD 34 840 / L-1585MM, S-1,5M	
		Index 19.4011.2223.34	
Light and electrical data		Light source	LED
		Luminous flux LED [Im]	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 62472	L) RG0
		Protection against electric shock	I
		Protection degree	IP40
		Voltage	220240 V, 5060 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	DIM DALI (EDD)
		Power factor $\cos \phi$	0,95
		Circuit load capacity	7 (B10), 11 (B16), 11 (C10), 12 (C16)
Mechanical data		Assembly	surface mounted on slings
	Ť	Material	aluminum
	1500	Color	RAL 9016 (white)
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
	<u> </u>	Weight [kg]	4,95
		Dimensions [mm]	1585 x 230 x 85

Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022