

Product: ARTSHAPE OVAL LED MEDIUM FULL-S SUSPENDED 9900 PLX EDD 34 830 / L-1315MM, S-1,5M Index: 19.4011.1113.34



## 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.

EDD 34 830 / L-1315MM, S-1,5M         Index       19.4011.1113.34         Index       19.4011.1113.34         Image: Construction of the state of the					
Family       ARTSHAPE OVAL LED FULL-S         Name       ARTSHAPE OVAL LED MEDIUM FULL-S SUSPENDED 990         ED3 34 830 (1-1315MM, S-1,5M       Index         Index       19.4011.1113.34         Index       10.4011.1113.34         Intreation against electric shock       <	Product information		Category Architectural luminaires		
Light and electrical data Light and electrical data Light and electrical data Light and electrical data Light source LED Luminous flux LED [m] 10953 LED power [M] 68,9 Luminous flux LED [m] 10953 LED power [M] 68,9 Luminous flux LED [m] 10953 LED power [M] 77,2 Luminaire luminous flux [lm] 5805,1 Power of luminaire [M] 77,2 Luminaire slight efficiency [mWJ] 75,2 Color of the light [K] 3000 CRI 800 SDCM (LED sources) 3 Photobiological risk class (IEC/EN 62471) RG0 Protection against electric shock 1 Protection degree P40 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 100000 (1) / 180010 (2) Lx/By Lifetime of LED sources [h] 100000 (1) / 180010 (2) Coperating temperature range [°C] 5 + 30 Driver DIM DALI (EDD) Power factor cos $\varphi$ 0,95 Circuit load capacity 7 (B10), 11 (B16), 11 (C10) Mechanical data Assembly Surface mounted on slings Material aluminum Color RAL 9016 (white) Diffuser PLX (PMMA opa) Impact resistant Ko4 Weight [kg] 4,95			Family         ARTSHAPE OVAL LED FULL-S           Name         ARTSHAPE OVAL LED MEDIUM FULL-S SUSPENDED 9900 PLX		
Light and electrical data       Light source       LED         Luminous flux LED [m]       10953         LED power [M]       68,9         Luminaire luminous flux [lm]       5805,1         Power of luminaire [W]       77,2         Luminaire's light efficiency [lm/M]       75,2         Color Height [K]       3000         CRI       >80         SDCM (LED sources)       3         Photobiological risk class (IEC/EN 62471)       RGO         Protection against electric shock       I         Protection against electric shock       I         Protection degree       IP40         Voltage       220.240 V, 50.60 Hz         Lifetime of LED sources [h]       100000 (2)         Lx/By       L70/B10 (1) / L80/B10 (2)         Operating temperature range [°C]       5 + 30         Driver       DIM DALI (EDD)         Power factor cos φ       0,95         Circuit load capacity       7 (B10), 11 (B16), 11 (C10)         Material       aluminum         Color       RAL 9016 (white)         Diffuser       PLX (PMMA opal)         Impact resistant       IK04         Weight [kg]       4,95					
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Power of luminaire [W]       77,2         Luminaire's light efficiency [Im/W]       75,2         Color of the light [K]       3000         CRI       >80         SDCM (LED sources)       3         Photobiological risk class (IEC/EN 62471)       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 DAL1 (EDD)         Power factor cos φ       0,95         Circuit load capacity       7 (B10), 11 (B16), 11 (C10)         Material       aluminum         Color       RAL 9016 (white)         Diffuser       PLX (PMMA opal)         Impact resistant       IK04         Weight [kg]       4,95			LED power [W]	68,9	
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Driver       DIM DALI (EDD)         Power factor cos φ       0,95         Circuit load capacity       7 (B10), 11 (B16), 11 (C10)         Mechanical data       Assembly         Surface mounted on slings         Material       aluminum         Color       RAL 9016 (white)         Diffuser       PLX (PMMA opal)         Impact resistant       IK04         Weight [kg]       4,95			Lx/By	L70/B10 (1) / L80/B10 (2)	
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Circuit load capacity       7 (B10), 11 (B16), 11 (C10)         Mechanical data       Assembly       surface mounted on slings         Material       aluminum         Color       RAL 9016 (white)         Diffuser       PLX (PMMA opal)         Impact resistant       IK04         Weight [kg]       4,95			Driver	DIM DALI (EDD)	
Mechanical data       Assembly       surface mounted on slings         Material       aluminum         Color       RAL 9016 (white)         Diffuser       PLX (PMMA opal)         Impact resistant       IK04         Weight [kg]       4,95			Power factor $\cos \phi$	0,95	
Material     aluminum       Big     Color     RAL 9016 (white)       Diffuser     PLX (PMMA opal)       Impact resistant     IK04       Weight [kg]     4,95			Circuit load capacity	7 (B10), 11 (B16), 11 (C10), 12 (C16)	
Color     RAL 9016 (white)       Diffuser     PLX (PMMA opal)       Impact resistant     IK04       Weight [kg]     4,95	Mechanical data		Assembly	surface mounted on slings	
m         i		T	Material	aluminum	
m         i         i         Diffuser         PLX (PMMA opai)           A         Impact resistant         IK04           Weight [kg]         4,95		200	Color	RAL 9016 (white)	
A         Impact resistant         IK04           Weight [kg]         4,95		11	Diffuser	PLX (PMMA opal)	
		т	Impact resistant	IK04	
Dimensions [mm] 1315 x 230 x 85		1	Weight [kg]	4,95	
			Dimensions [mm]	1315 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: 24-01-2023