



ARTSHAPE OVAL LED

Architectural luminaires



Modernistic architectural luminaire in shapes of popular geometrical figures and fashionable design of simple form. The luminaire 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 luminaire 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.



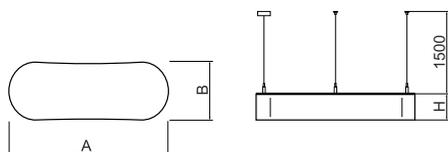
"Stara Łaźnia" art Gallery, Suwałki



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
ARTSHAPE OVAL LED SMALL FULL ZAW 3000	2970	28	4000	630 x 250 x 85
ARTSHAPE OVAL LED MEDIUM FULL ZAW 4500	4450	35	4000	900 x 250 x 85
ARTSHAPE OVAL LED MEDIUM FULL ZAW 9000	8910	70	4000	900 x 250 x 85
ARTSHAPE OVAL LED LARGE FULL ZAW 6000	5940	50	4000	1170 x 250 x 85
ARTSHAPE OVAL LED SMALL UP&DOWN 2200/6000	2280 / 5940	70	4000	630 x 250 x 85
ARTSHAPE OVAL LED MEDIUM UP&DOWN 3000/9000	3040 / 8910	96	4000	900 x 250 x 85
ARTSHAPE OVAL LED LARGE UP&DOWN 4000/12000	3952 / 11880	128	4000	1170 x 250 x 85

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Operating temperature range [°C]	0 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95

Mechanical features:

Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)

Additional information:

These luminaires are characterised by tightly closed chamber of LED light sources thanks to this impurities are not visible on the diffuser for a long time of exploitation. Temperature range for storage and transport from 0° C to 40° C.