

**Product:** ARTSHAPE SQ LED MEDIUM FULL UP&DOWN 5200/17000 PLX E 34 840 / S-1,5M

**Index:** 19.4018.5421.34



## Description

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. Direct-indirect light distribution.

## Product information

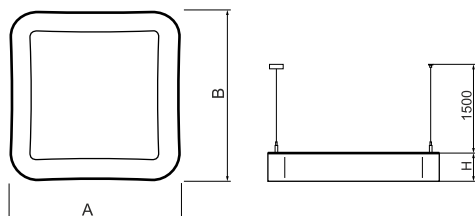
Category	Architectural luminaires
Family	ARTSHAPE SQ LED
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	5320/17820
LED power [W]	40/128
Luminaire luminous flux [lm]	17820
Power of luminaire [W]	185
Luminaire's light efficiency [lm/W]	96,3
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	4
Beam angle [°]	(C0-C180) / (C90-C270) - 111,2° / 114,2°
Protection against electric shock	I
Protection degree	IP20
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	35000
Lx/By	L80/B10
Operating temperature range [°C]	0 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	5 (B10), 7 (B16), 8 (C10), 12 (C16)

## Mechanical data



Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	930 x 930 x 85

## A graph of light

