Product: ARTSHAPE SQ LED LARGE EDGE SUSPENDED 8000 PLX EDD 34 840 / S-1,5M
Index: 19.4017.3523.34

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.
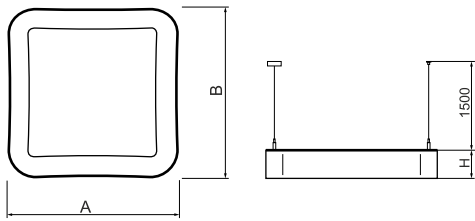
Product information

Category	**Architectural luminaires**
Family	**ARTSHAPE SQ LED**
Name	**ARTSHAPE SQ LED LARGE EDGE SUSPENDED 8000 PLX EDD 34 840 / S-1,5M**
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Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**7920**
LED power [W]	**56**
Luminaire luminous flux [lm]	**4153**
Power of luminaire [W]	**65**
Luminaire's light efficiency [lm/W]	**63,9**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 113,4° / 111,8°**
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]	**60000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**0 ÷ 30**
Driver	**DIM DALI (EDD)**
Power factor cos φ	**>0,95**
Circuit load capacity	**14 (B10), 23 (B16), 22 (C10), 35 (C16)**

Mechanical data

Assembly	**surface mounted on slings**
Material	**aluminum**
Color	**RAL 9016 (white)**
Diffuser	**PLX (PMMA opal)**
Impact resistant	**IK04**
Dimensions [mm]	**1200 x 1200 x 85**

A graph of light

cd/klm

— C0 - C180   — C90 - C270

η = 52%