

Product: ARTSHAPE SQ LED LARGE EDGE UP&DOWN 6800/16000 PLX E 34 840 / S-1,5M

Index: 19.4018.3321.34



## **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. Direct-indirect light distribution.

#### **Product information**

Category Architectural luminaires

Family ARTSHAPE SQ LED

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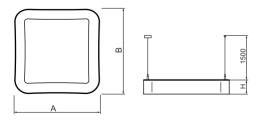




### Light and electrical data

Light source	LED
Luminous flux LED [lm]	6992/15840
LED power [W]	53/112
Luminaire luminous flux [lm]	14510
Power of luminaire [W]	185
Luminaire's light efficiency [lm/W]	78,4
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	4
Beam angle [°]	(C0-C180) / (C90-C270) - 113,4° / 111,8°
Protection against electric shock	I
Protection degree	IP40
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	35000
Lx/By	L80/B10
Operating temperature range [°C]	0 ÷ 30
Driver	standard on/off (E)
Power factor $\cos \phi$	>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]	1200 x 1200 x 85



# A graph of light

