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**Dimensions**


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Product dimensions (mm)	930 x 930 x 85
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**Product**


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Real power (W)	50
Real luminous flux (Lm)	3114
L.O.R. (%)	52%
Luminous efficiency (Lm/W)	62
Beam angle (°)	115
Life time (h)	60000 (L80/B10)
IP	IP40
IK	IK04
Electrical class insulation	Class 1
Photobiological risk	0 - Exempt
Operating temperature	from 0°C to 30°C
Electrical feeding	220..240V, 50/60Hz
Colour (RAL)	White(9016)
Energy efficiency class	A
Diffuser	PMMA opal diffuser

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**Control gear**


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Control gear included	Yes
Control gear	DALI Dimmable Electronic Control Gear

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**Light source**


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Light source included	Yes
Light source	Led
Nominal power (W)	46
Nominal luminous flux (Lm)	5940
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	80

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**ARTSHAPE SQ LED MEDIUM EDGE SUSPENDED  
6000 PLX EDD 34 840 / S-1,5M**


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**DESCRIPTION**

Luxiona architectural luminaire designed with a pure aesthetic in round format from the TROLL family Artshape SQ. luminaire to be used for lighting spaces with high stylistic requirements. It is perfect for a hotel atrium, office receptions, architecture studios, conference rooms or rooms and corridors in exclusive buildings, as well as for theatres or modern stores in shopping centres. Luminaire has been designed to be suspended (1.5m suspension included). Luminaire body is made of thin-walled aluminium profile finished in White. Luminaire has a degree of isolation vs. environment of IP40. Emission surface is a PMMA opal diffuser offering a beam angle of 115°. Luminaire adds in a 46 W LED source with colour temperature of 4000K, Colour reproduction higher than 80% and a chromatic dispersion lower than 3 SMD. Fixture has an output flux of 3114 Lm, with an efficiency of 62 Lm/W and a total consumption of 50 W. The average life for the luminaire is (h) 60000 [L80/B10]. Luminaire built-in an DALI Dimmable Electronic Control Gear fed at 220-240V; 50/60 Hz.

Item code	19.3005.2012.34
Product type	IN
Category	Architectural
Family	Artshape
Subfamily	Artshape SQ
Materials	Luminaire body is made of thin-walled aluminium profile finished in White.
Optical system	Emission surface is a PMMA opal diffuser offering a beam angle of 115°.
Installation instructions	Luminaire has been designed to be suspended (1.5m suspension included).