

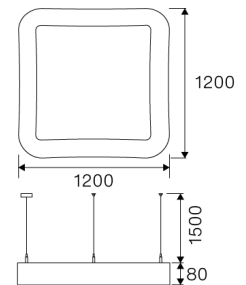


Dimensions

Product dimensions (mm)	1200 x 1200 x 80
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Scheme

Scheme



Product

Real power (W)	100
Real luminous flux (Lm)	5474
L.O.R. (%)	52%
Luminous efficiency (Lm/W)	55
Beam angle (°)	115
Life time (h)	60000 (L80/B10)
IP	IP40
IK	IK04
Electrical class insulation	Class 1
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

Control gear

Control gear included	Yes
Control gear	DALI dimmable control gear for Tuneable white technology

Light source

Light source included	Yes
Light source	Led
Nominal power (W)	91
Nominal luminous flux (Lm)	10440
Colour temperature (K)	2700 - 6500
Colour consistency (SDCM)	4
CRI	80

Photometry

**ARTSHAPE SQ LED LARGE EDGE SUSPENDED TW
10000 PLX EDD 34 827-865 / S-1,5M**

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 91 W LED source with colour temperature of 2700 - 6500K, Colour reproduction higher than 80% and a chromatic dispersion lower than 4 SMD. Fixture has an output flux of 5474 Lm, with an efficiency of 55 Lm/W and a total consumption of 100 W. The average life for the luminaire is (h) 60000 [L80/B10]. Luminaire built-in an DALI dimmable control gear for Tuneable white technology fed at 220-240V; 50/60 Hz.

Item code	19.3005.3012.34
Product type	Indoor Lighting
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).

Photometry

