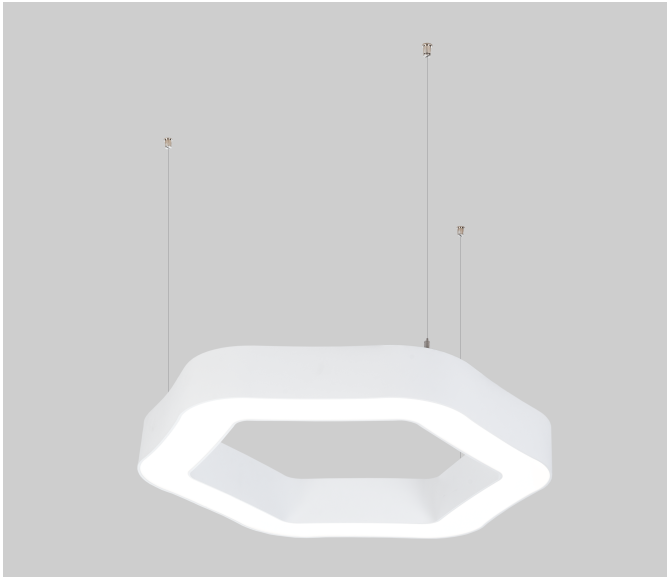


Modern architectural luminaire designed with pure aesthetic hexagonal lines from the Artshape Troll family.

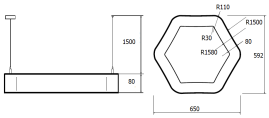
DESCRIPTION

Modern architectural luminaire designed with pure aesthetic hexagonal lines from the Artshape Troll family. Luminary has been designed to be suspended (1,5 m suspension included). It build-in highly efficient LED light sources. Luminaire offers various options of luminous flux and colour temperature are available under request. Artshape allow achieve a unique arrangement of various premises and are thought to be used in spaces with 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. Body is made of thin-walled aluminium profile finish in white. However other different finishes are possible according to RAL colour range. Emitting Surface is made of material with very good light diffusion parameters. Luminaire sets a 22,5 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 2 SMCD. Fixture has a luminous flux of 1545 Lm, with an efficiency of 62 Lm/W and a total consumption of 25 W. The average life for the luminaire is 60000 (L80B10) h (established at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear on/off fed at 220-240V; 50/60 Hz.

Item code	**0SSSPU30W219Z**
Product type	**IN**
Category	**Architectural**
Family	**Artshape**
Subfamily	**Artshape Six**
Materials	**Body is made of thin-walled aluminium profile finish in white. However other different finishes are possible according to RAL colour range.**
Optical system	**Artshape build-in highly efficient LED light sources. Luminaire offers various options of luminous flux and colour temperature are available under request. Emitting Surface is made of material with very good light diffusion parameters.**
Installation instructions	**Luminary has been designed to be suspended (1,5 m suspension set included). Versions for ceiling surface installation are possible on demand.**
Pictograms	

Dimensions	
Product dimensions (mm)	**650 x 592 x 80**

Scheme
Scheme



Product	
Real power (W)	**25**
Real luminous flux (Lm)	**1545**
Luminous efficiency (Lm/W)	**62**
Beam angle (º)	**110**
Life time (h)	**60000 (L80B10)**
IP	**40**
IK	**04**
Electrical class insulation	**Class 1**
Photobilological risk	**0 - Exempt**
Operating temperature	**from 5° C to 30° C**
Electrical feeding	**220..240V, 50/60Hz**
Colour	**White**
Energy efficiency class	**A**
Diffuser	**PMMA opal diffuser**

Control gear	
Control gear included	**Yes**
Control gear	**Electronic Control Gear**
Factor de potencia	**95**

Light source	
Light source included	**Yes**
Light source	**Led**
Nominal power (W)	**22,5**
Nominal luminous flux (Lm)	**2970**
Average life time (h)	**60000**
Colour temperature (K)	**4000**
Colour consistency (SDCM)	**2**
CRI	**80**