

HEX-O MODULE FLAT 1000

ceiling
073-691720X



Project / Type

Notes

Count / Date



Hexagonal acoustic element made of high quality, self-supporting PET felt with sound absorbing properties, consisting of at least 50 % post-consumer recycled PET; high quality visual and tactile surface, acoustic special colours; foreign fiber inclusions possible; suitable for ceiling mounting; convenient quick mounting system without tools; suitable for single or group installation; can be combined with all HEX-O ceiling and TRIG-O ceiling luminaires and acoustic elements;

General

Ceiling , Surface

acoustic special colours

Physical

length 1000 mm

width 866 mm

height 40 mm

7.5 kg

Acoustics

Alpha w (α_w) up to 0.5 ¹

SAC (sound absorption class) up to D ¹

NRC up to 0.7 ¹

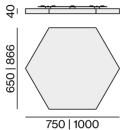
SAA up to 0.69 ¹

¹ Acoustic data calculations based on HEX-O FLAT 750, cavity 1cm

Installation instructions



Product drawing



[073-691720X] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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Equivalent sound absorption area (A_{eq})

125 HZ	250 HZ	500 HZ	1000 HZ	2000 HZ	4000 HZ
0.06	0.17	0.45	0.67	0.84	0.72

Sound absorption coefficient (α_p)

