

HEX-O MODULE

ceiling single + group

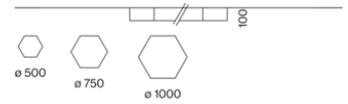
EN Hexagonal acoustic element made of high quality, self-supporting, at least 50% recycled PET felt with sound absorbing properties; in the dimensions of the HEX-O luminaires; suitable for single or group installation; quick mounting system without tools; foreign fiber inclusions possible; can be combined with all HEX-O ceiling and TRIG-O ceiling luminaires and acoustic elements; improvement of room acoustics through absorption and scattering of sound waves; up to absorption class A

DE Sechseckiges Akustikelement aus hochwertigem, selbsttragenden, mind. 50% recycelten PET-Filz mit schallabsorbierenden Eigenschaften; in Abmessungen der HEX-O Leuchten; geeignet für Einzel- und Gruppenmontage; werkzeugloses Schnellmontagesystem; Fremdfasereinschlüsse möglich; mit sämtlichen HEX-O ceiling und TRIG-O ceiling Leuchten und Akustikelementen kombinierbar; Verbesserung der Raumakustik durch Absorption und Schallstreuung; bis zu Absorberklasse A

Quickinfo

PET felt
up to absorption class A
flame retardant version available

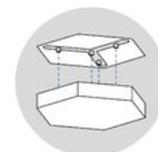
Types



Colour



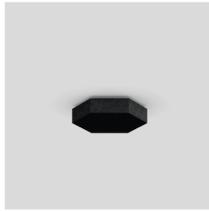
modular system



easy mounting
with one click



wide range of
colours



HEX-O module ceiling

A	B	C	D	E
$\alpha_w = 0.9$				

	0.85	0.88
PETfelt	NRC	SAA

ACOUSTIC | SINGLE + GROUP

COLOUR

acoustic special colours

black

felt grey

marble grey

white

ORDER CODE

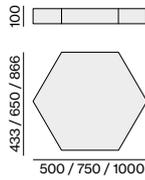
0 7 3 - 6 9 1 L 1 0 X

0 7 3 - 6 9 1 L 1 0 L

0 7 3 - 6 9 1 L 1 0 G

0 7 3 - 6 9 1 L 1 0 D

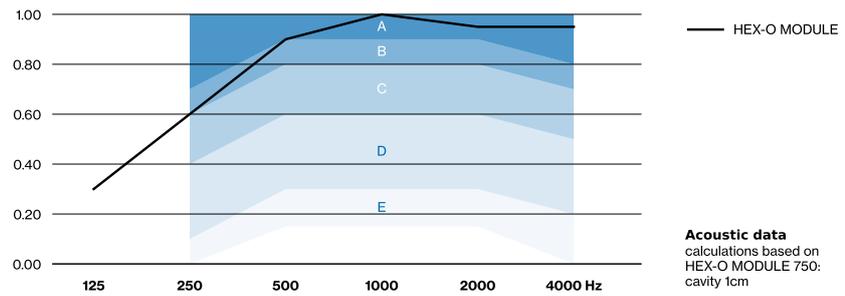
0 7 3 - 6 9 1 L 1 0 W



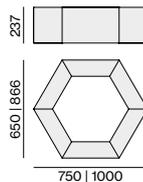
EQUIVALENT SOUND ABSORPTION AREA ($A_{EQ} M^2$)

W-L(mm)	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
433-500	0.09	0.18	0.3	0.32	0.28	0.32
650-750	0.17	0.33	0.57	0.6	0.53	0.6
866-1000	0.27	0.54	0.91	0.97	0.86	0.97

SOUND ABSORPTION COEFFICIENTS



Acoustic accessories (optional)



HEX-O ABSORBER 1000

COLOUR

marble grey

felt grey

black

white

acoustic special colours

L-W-H (mm)

1000-866-237

1000-866-237

1000-866-237

1000-866-237

1000-866-237

ORDER CODE

0 7 3 - 6 9 1 7 4 0 D

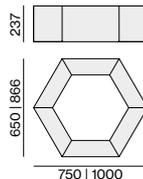
0 7 3 - 6 9 1 7 4 0 G

0 7 3 - 6 9 1 7 4 0 L

0 7 3 - 6 9 1 7 4 0 W

0 7 3 - 6 9 1 7 4 0 X

only in combination with HEX-O 750, MODULE 750 or MODULE FLAT 750; for acoustic data see xal.com



HEX-O ABSORBER 750

COLOUR

marble grey

felt grey

black

white

L-W-H (mm)

750-650-237

750-650-237

750-650-237

750-650-237

ORDER CODE

0 7 3 - 6 9 1 6 4 0 D

0 7 3 - 6 9 1 6 4 0 G

0 7 3 - 6 9 1 6 4 0 L

0 7 3 - 6 9 1 6 4 0 W

Order options

LENGTH	L
500 mm	5
750 mm	6
1000 mm	7



COLOUR	L-W-H (mm)	ORDER CODE
acoustic special colours	750-650-237	0 7 3 - 6 9 1 6 4 0 X

only in combination with HEX-O 500 or MODULE 500; for acoustic data see xal.com

Order options

LENGTH	L
500 mm	5
750 mm	6
1000 mm	7

Kanzlei Kronberg

Germany

Architect
pauly + fichter

Photographer
Eun-A Pauly



Used products



HEX-O MODULE
ceiling single + group



