

## HEX-O MODULE

suspended single + group

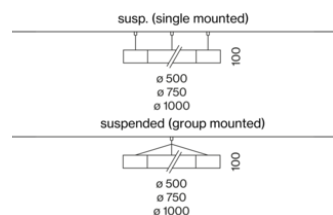
<sup>EN</sup> Hexagonal acoustic element made of high quality, self-supporting, at least 50% recycled PET felt with sound absorbing properties; in the dimensions of the HEX-O luminaires; suitable for single or group installation; pendant fitting with cable suspension (single: 3 cables / group: 1 cable); height adjustment without tools; including rear rail for alignment of the housings (group); 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

<sup>ES</sup> Elemento acústico hexagonal de fieltro PET al menos un 50% reciclado y autoportante de calidad superior con propiedades de absorción del sonido; en las medidas de las luminarias HEX-O; aptos para el montaje individual o en grupo; suspendido con cable (single: 3 cables / group: 1 cable); altura regulable sin herramientas; carril incluido en la parte trasera para la orientación de los cuerpos (group); puede combinarse con todas las luminarias de suspensión HEX-O y TRIG-O y elementos acústicos; mejora de la acústica de la sala mediante la absorción y la difusión del sonido; hasta clase de absorbente A

### Quickinfo

fieltro PET  
 PET felt (made of at least 50% post-consumer recycled material)  
 SAC (sound absorption class) up to A  
 fire resistance class: B-s1, d0, fire resistance class: not fire-retardant

### Types



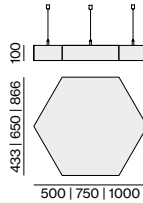
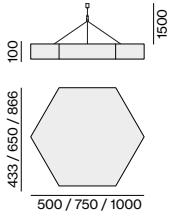
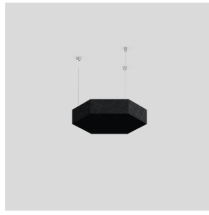
### Color



modular system



wide range of colours



## HEX-O MODULE suspended

A	B	C	D	E
$\alpha_w = 0.9$				



0.85
NRC

0.88
SAA

### ACOUSTIC | SINGLE + GROUP

#### COLOUR

acoustic special colours

black

felt grey

marble grey

white

#### ORDER CODE

0 7 3 - 6 9 **L** 1 0 X

0 7 3 - 6 9 **L** 1 0 L

0 7 3 - 6 9 **L** 1 0 G

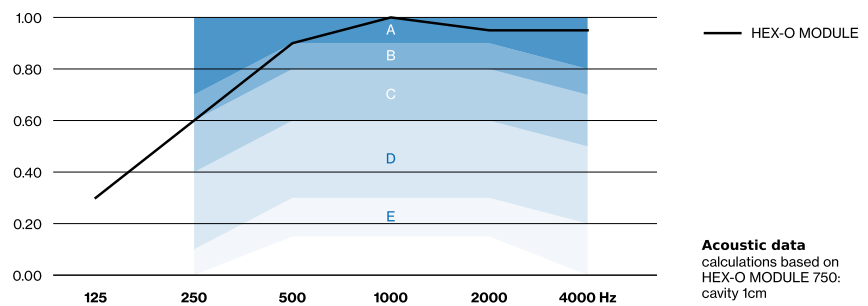
0 7 3 - 6 9 **L** 1 0 D

0 7 3 - 6 9 **L** 1 0 W

### Equivalent sound absorption area ( $A_{eq}$ m<sup>2</sup>)

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 750

#### COLOUR

marble grey

felt grey

black

white

acoustic special colours

#### L-W-H (mm)

750-650-237

750-650-237

750-650-237

750-650-237

750-650-237

#### ORDER CODE

0 7 3 - 6 9 1 6 4 0 D

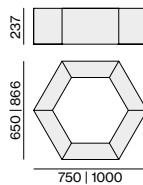
0 7 3 - 6 9 1 6 4 0 G

0 7 3 - 6 9 1 6 4 0 L

0 7 3 - 6 9 1 6 4 0 W

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



### 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

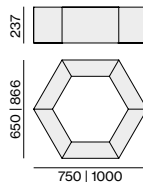
0 7 3 - 6 9 1 7 4 0 G

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



## Order options

### MOUNTING

suitable for single installation

suitable for group installation

### LENGTH

500 mm

750 mm

1000 mm

### LENGTH

5

6

7

# EANS Flight Control Centre, Harju County

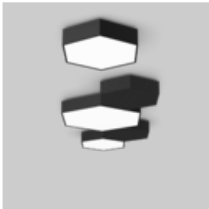
Estonia

**Arquitecto**  
KAMP Arhitektid

**Fotografía**  
Tõnu Tunnel



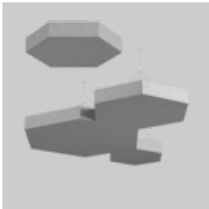
## Productos utilizados



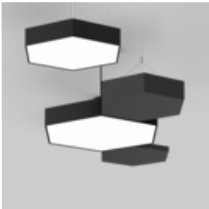
**HEX-O ceiling single + group**



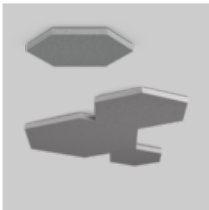
**HEX-O ABSORBER ceiling / suspended**



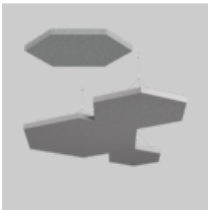
**HEX-O MODULE suspended single + group**



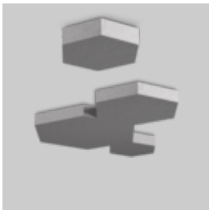
**HEX-O suspended single + group**



**HEX-O MODULE FLAT ceiling single + group**



**HEX-O MODULE FLAT suspended single + group**



**HEX-O MODULE ceiling single + group**











