

# HEX-O MODULE

suspended single + group

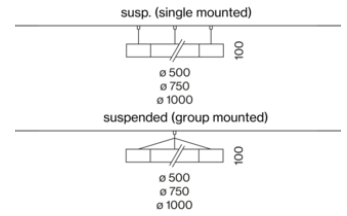
**EN** Hexagonal acoustic element made of high quality, self-supporting, at least 50% recycled PET felt with sound absorbing properties; in the dimensions of the HEX-O luminaires; suitable for single or group installation; pendant fitting with cable suspension (single: 3 cables / group: 1 cable); height 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

**ES** 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  
hasta clase de absorbente A  
versión ignífuga disponible

## Types



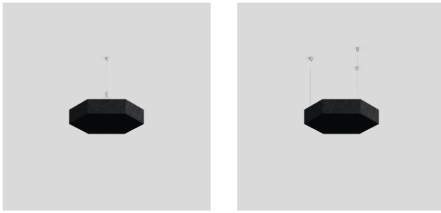
## Color



modular system



wide range of colours



### HEX-O module suspended

<b>A</b> <b>B</b> <b>C</b> <b>D</b> <b>E</b>		0.85	0.88
$\alpha_w = 0.9$	PETfelt	NRC	SAA

#### ACOUSTIC | SINGLE + GROUP

##### COLOUR

acoustic special colours

black

felt grey

marble grey

white

##### ORDER CODE

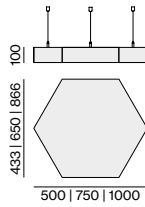
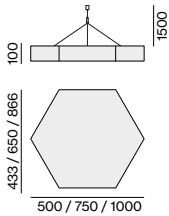
0 7 3 - 6 9 **L** 1 0 X

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

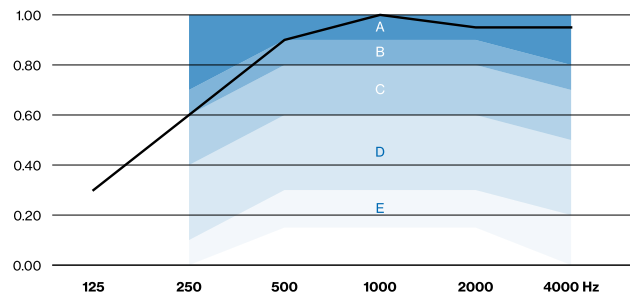
0 7 3 - 6 9 **L** 1 0 W



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

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

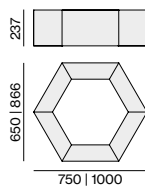
#### SOUND ABSORPTION COEFFICIENTS



HEX-O MODULE

Acoustic data  
calculations based on  
HEX-O MODULE 750:  
cavity 1cm

#### 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

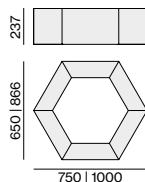
0 7 3 - 6 9 1 7 4 0 G

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

MOUNTING	<b>L</b>	LENGTH	<b>L</b>
suitable for single installation	2	500 mm	5
suitable for group installation	3	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**

MOUNTING	⌘	LENGTH	L
suitable for single installation	2	500 mm	5
suitable for group installation	3	750 mm	6
		1000 mm	7

# EANS Flight Control Centre, Harju County

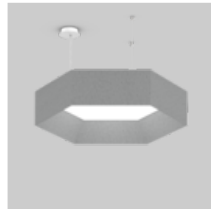
Estonia

**Arquitecto**  
KAMP Arhitektid

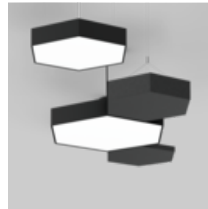
**Fotografía**  
Tõnu Tunnel



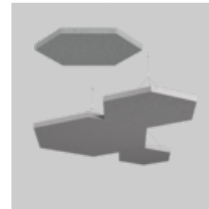
## Productos utilizados



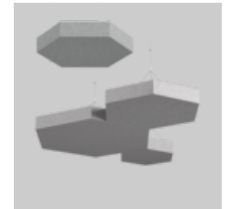
**HEX-O ABSORBER**  
ceiling / suspended



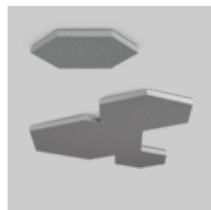
**HEX-O suspended**  
single + group



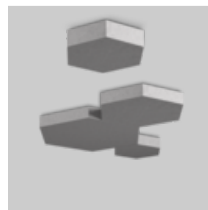
**HEX-O MODULE  
FLAT suspended**  
single + group



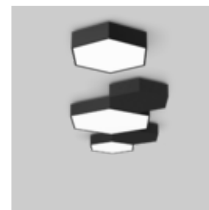
**HEX-O MODULE**  
suspended single +  
group



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



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



**HEX-O ceiling single**  
+ group





