

HEX-O MODULE

ceiling single + group

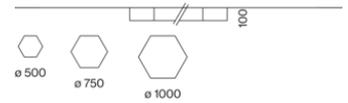
EN Hexagonal acoustic element made of high quality, self-supporting, at least 50% recycled PET felt with sound absorbing properties; in the dimensions of the HEX-O luminaires; suitable for single or group installation; quick mounting system without tools; foreign fiber inclusions possible; can be combined 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-Filz
bis zu Absorberklasse A
schwer entflammbare Version
verfügbar

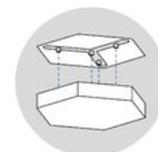
Types



Farbe



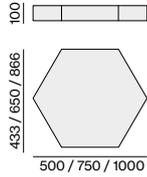
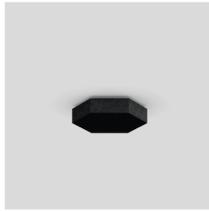
modular system



easy mounting
with one click



wide range of
colours



HEX-O module ceiling

| | | | | |
|------------------|----------|-------------|-------------|----------|
| A | B | C | D | E |
| $\alpha_w = 0.9$ | | | | |
| PET felt | | 0.85 NRC | 0.88 SAA | |

ACOUSTIC | SINGLE + GROUP

COLOUR

| |
|--------------------------|
| acoustic special colours |
| black |
| felt grey |
| marble grey |
| white |

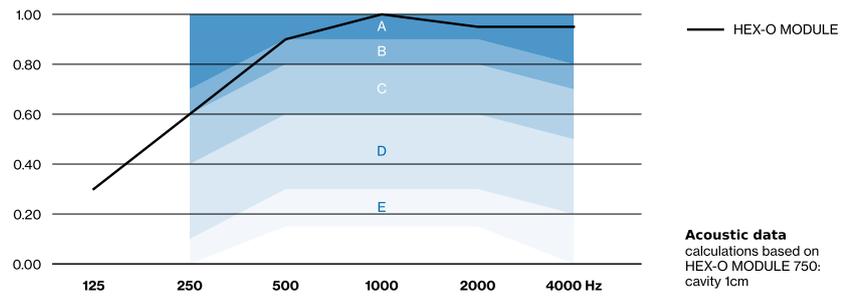
ORDER CODE

| |
|-----------------------|
| 0 7 3 - 6 9 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 |

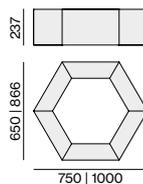
EQUIVALENT SOUND ABSORPTION AREA ($A_{EQ} M^2$)

| 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 |

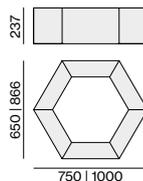
L-W-H (mm)

| |
|--------------|
| 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

Deutschland

Architekt
pauly + fichter

Fotograf
Eun-A Pauly



Verwendete Produkte



HEX-O MODULE
ceiling single + group



