

QUIETO

Acoustic panel -without frame

myo

AESTHETIC BENEFITS

- Lack of apparent framework
- Visible surface softened by a slight relief
- Rounded corners for rectangular shapes
- 2 shapes
- 3 fabrics - More than 60 colors

TECHNICAL BENEFITS

- Certified acoustic performance ($\alpha_w = 1$)
- Fire-rated: B-s2-d0 (Twist - Twist Melange)
- Easily adjustable in height
- No rotation of the panel on itself
- Product adaptation on demand



MYO_FP-05.2023

5-YEAR
Guarantee



Since 2021

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Easy to install, the frameless QUIETO panel brings a light and airy design to spaces while significantly reducing sound reverberation in the room. The suspension system guarantees no rotation and easy adjustment of the height of each panel.


FIXINGS	FABRIC FINISHES			FIRE-RATED	OPTION
Horizontal suspension	TWIST Trevira CS	TWIST MELANGE Trevira CS	HUSH 80% polyester 20% viscose	B-s2-d0 with Twist & Twist melange finishes	Lighting ⁽¹⁾ : single reservation Ø 155 mm in the center of the panel
Cables (height adjustable)	18 colors	17 colors	28 colors		


⁽¹⁾ Option: lighting kit

KIT WHITE DOWNLIGHT

Ø 169mm - Energy class A - Led 12W IP20 - 1020 lumens - 4000 kelvins - 30000 heures

Dimensions & Average weights

 LUGN RECTANGLE WIDTH X HEIGHT X THICKNESS	AVERAGE WEIGHTS (KG) Without packaging
760 x 760 x 50 (±5) mm	1,9
760 x 1140 x 50 (±5) mm	2,8
1140 x 1140 x 50 (±5) mm	4

 LUGN ROUND	AVERAGE WEIGHTS (KG) Without packaging
Ø700 - ep.50 (±5) mm	1,2
Ø960 - ep.50 (±5) mm	2,2
Ø1140 - ep.50 (±5) mm	3,2

Product Adaptation

A different finish in a fabric other than those offered by myO is possible after validation of the technical and dimensional characteristics.

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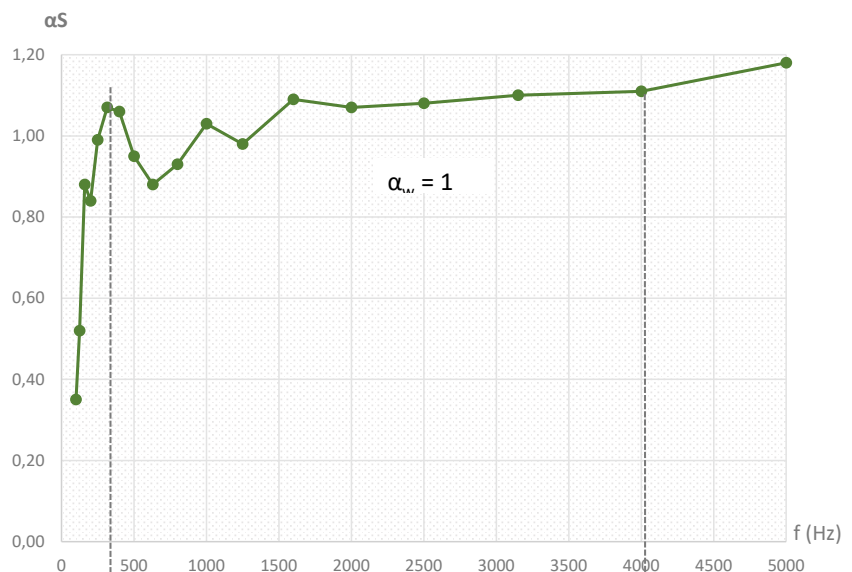
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Acoustic

Unit of measurement for ceiling product's acoustic is α_w
The absorption coefficient α_w (alpha w) is used to characterise a product's performance through a unique value. It ranges between 0 (product totally reflective) and 1 (product totally absorbent).
The more α_w is closer to 1, the better the absorption

f (Hz)	α_s
100	0,35
125	0,52
160	0,88
200	0,84
250	0,99
315	1,07
400	1,06
500	0,95
630	0,88
800	0,93
1000	1,03
1250	0,98
1600	1,09
2000	1,07
2500	1,08
3150	1,10
4000	1,11
5000	1,18

NF EN ISO 354



CSTB
Le futur en construction

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Fixing systems

The suspension system guarantees no rotation and easy adjustment of the height of each petal.

RECTANGLE: 4 attachment points on the panel for 2 attachment points to the ceiling.

ROUND: 3 attachment points on the panel for 2 attachment points to the ceiling.



HORIZONTAL SUSPENSION Fixing with cables from the ceiling. <u>Provided cable length: 1.5 to 2m</u>	False-ceiling (T24)*: KITKISUT24 Suspending objects on T24 is only allowed if the ceiling frame has been reinforced.	30 to 45 mn (depending on the support)
	Plaster or wood: KITKISUPB	
	Concrete slab: KITKISUDAL	



Assembly

To allow careful assembly, myO products are delivered with: assembly instructions + a pair of cotton gloves.