



ACUSTIART-L

Integrated Lights for Acustiart Panels

Presentation

Acústica Integral offers the possibility of incorporating lights or LED's into the Acustiart sound absorbing panels. This option offers infinite decoration and design possibilities.

Advantages

- Personalised design in line with client requirements.
- Availability of a decorative product that is also an acoustic sound absorber.

Applications



Technical Data

Estructure: Aluminium.

Absorbent stuffing material: Acustifiber F.

Finish: Fabric. Standard range of colours.

Performance: Sound absorber.

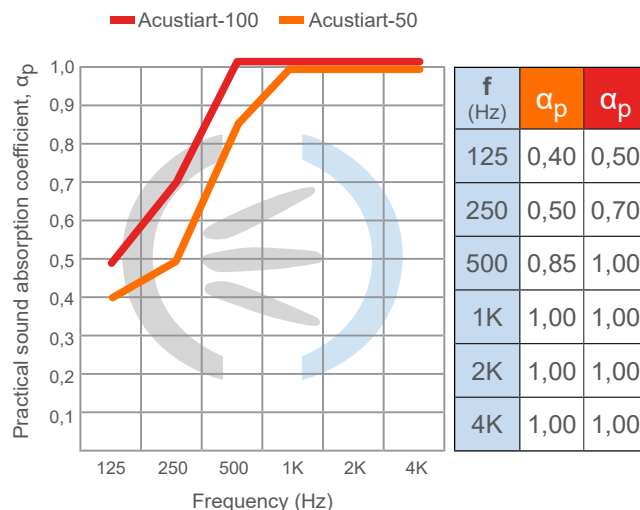
Thickness: 50 or 100 mm.

Acustiart weight - 50: 4.5kg/m². **Acustiart-100:** 6 kg/m².



Dim. (width x height x thickness in mm.)			
Acustiart-50/1	1000x500x50	Acustiart-50/7	2000x500x50
Acustiart-50/2	1000x1000x50	Acustiart-50/10	600x600x50
Acustiart-50/3	1500x1000x50	Acustiart-50/11	1200x600x50
Acustiart-50/4	2000x1000x50	Acustiart-50/12	1800x600x50
Acustiart-50/5	500x500x50	Acustiart-50/13	1200x1200x50
Acustiart-50/6	1500x500x50	Acustiart-50/14	1800x1200x50

Acustiart-100/1	1000x500x100	Acustiart-100/3	1500x1000x100
Acustiart-100/2	1000x1000x100	Acustiart-100/4	2000x1000x100



	Acustiart-50	Acustiart-100
Average sound absorption coefficient α _m :	0,95	1,00
Weighted sound absorption coefficient α _w :	0,80	1,00
Acoustic absorption class:	B	A

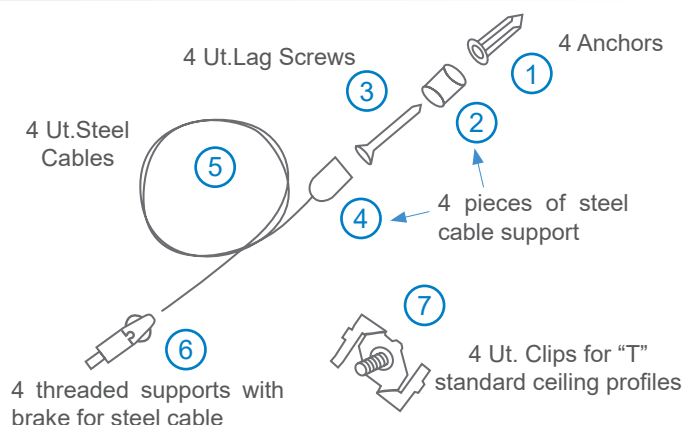
Assembly Instructions

Acustiart acoustic panels are extremely delicate and should be handled with the utmost care. They are supplied with a plastic cover to avoid damage during transportation, handling and installation. This plastic should be removed and care taken not to use sharp objects which might damage the fabric. The product is relatively heavy and two workers should be employed for handling purposes.

Ceiling assembly "Ceiling fixing kit" (optional): Drill and insert the peg (1). Screw the lag (3) so that it goes through the fixing piece (2). Already tightened, screw the fixing piece (4) to which we have previously introduced the steel cable (5). The cable will be introduced in order to cross the fixing piece (6). We will press the button to release the cable and we'll let it go to the desired length.

Ceiling assembly "suspended by metal clip" (7): Recommended method especially conceived for Acustiart panel's suspension on ceilings with "T" standard system profiles. No need to drill. We recommend to check the admissible weight limit and to reinforce it if necessary. For this, use the special clip for profiles (7) included in the "ceiling fixing kit."

Sketches And Plans



Fabric Samples

