Acoustics & Lighting

ALPHAcoustic-Fos

SOUND ABSORBING PANELS WITH LED LIGHTING

ALPHA ACOUSTIKI

In TUNE with YOUR needs

ALPHAcoustic-Fos is a new series of acoustic panels that combines acoustics with lighting.
Named after the Greek word "ΦΩΣ" which means Light, these acoustic panels are wrapped with acoustic transparent fabric and appropriated with lighting systems that allow direct and/or indirect lighting. The panels are meant to not only provide excellent acoustics, but give complete acoustic and illuminative solutions.
Due to their highly absorptive characteristics they reduce disturbing noise reflections and reverberated noise, improving interior acoustics and offering a better acoustic environment.
At the same time, they can be adjusted to the illuminative needs of every space.

INTICATIVE APPLICATIONS OF ACOUSTICS & LIGHTING **Fos** PRODUCTS

ALPHAcoustic-Multi.Fos
Multi form acoustic panels with back side indirect hidden LED lighting system.

ALPHAcoustic-Cloud.Fos
Rectangular acoustic panel with back side hidden light and direct in front side lighting system.

ALPHAcoustic-Kiklos.Fos
Round form acoustic panels with indirect lighting system, specially designed for computer room needs.

ALPHAcoustic-AB.Fos
Vertical acoustic baffles with direct linear lighting system.

ALPHAcoustic-Kima.Fos
Innovative wave form acoustic panel, with embedded lighting system.

ALPHAcoustic-Multi.Fos
Multi form acoustic panels with back side indirect lighting system.

ALPHAcoustic-Sky.Fos.Rec
Rectangular acoustic luminous ceiling panel with invisible light source, create a daylight-like illumination.

ALPHAcoustic-Perix.Ring
Circular acoustic luminous ceiling panel with fabric acoustic panels (50mm) in the middle, offer acoustic and lighting comfort.

ALPHAcoustic-Keros.Fos
Inspired by ancient Greek figurines, acoustic panels with back side indirect hidden LED lighting system.

ALPHAcoustic-Green.Fos
Acoustic panels with synthetic grass covering in various forms with back side indirect hidden LED lighting system.

ALPHAcoustic-FO New ideas

***ALPHAcoustic**-FO are Flying Acoustic Objects hung from the ceiling in various forms.*
At the bottom they can incorporate luminaires.

ALPHAcoustic-FO.Rope

Flying Acoustic Objects with distinct aesthetics in various forms. They consist of an internal metal frame with an outer rope winding. Internally, they are filled with a special foam material which is covered by a sound transparent fabric. At the bottom they can incorporate round luminaires.

ALPHAcoustic-FO.Metal

Flying Acoustic Objects with distinct Inox design including a small light source. They consist of metallic circular rays. A circular sound-absorbing cylinder is placed inside, which is lined with high-tech stainless steel fiber folded by hand fabric.

ALPHAcoustic-FO.Wood

Flying Acoustic Objects with distinct wooden aesthetic. They consist of a perimeter wooden surface with linear grooved form. At the bottom and top of them, they are lined with sound-permeable black cotton fabric. They can incorporate luminaires according to the requirements of each application.

ALPHAcoustic-FO New ideas

ALPHAcoustic-FO.Wool are Flying Acoustic Objects, with distinct woolen aesthetic.
They consist of a perimeter woolen surface in different forms and color options.
Internally they are filled with specially composed sound-absorbing materials
which do not appear externally.
Supporting meet green building standards and get LEED and BREEAM points.

ALPHAcoustic-FO.Wool: Oval
Flying Acoustic Objects with woolen aesthetic, oval form and direct lighting system offering acoustic and lighting comfort.

ALPHAcoustic-FO.Wool: Drum
Flying Acoustic Objects with woolen aesthetic, round form and direct lighting system offering acoustic and lighting comfort.

ALPHAcoustic-FO.Wool: Box
Flying Acoustic Objects with woolen aesthetic, rectangular form and direct lighting system offering acoustic and lighting comfort.

ALPHAcoustic-FO.Wool: Cone
Flying Acoustic Objects with woolen fabric cover, conical form and direct lighting system offering high sound absorption and lighting comfort

Our team of acoustics engineers has over 40 years of experience in acoustics and
will be happy to support you in choosing the right acoustic product.
In addition, we could implement your idea by incorporating our own technology.
Our collaboration with a big luminaire factory gives us the opportunity
to implement innovative solutions, combining the improvement of the acoustic space
with the achievement of a suitable lighting atmosphere.

Latest updates with new ideas, and more technical data available at www.alphacoustic.com

ALPHA ACOUSTIKI

In TUNE with YOUR needs

ALPHA ACOUSTIKI S.A. combines technical experience and scientific knowledge of its Engineers which are specialized in the field of room acoustics since 1980.

We create workplaces in which people choose to work, tailored to the specific requirements of each job, with particular attention to the ACOUSTIC & LIGHTING necessities of the employee.

DESIGNING FOR WELL-BEING

The concept designed of ALPHAcoustic products puts in practice all fundamentals of well-being and sustainability.

Our technical department *(tech@alphacoustic.com),* would be happy to help you find the best solution for your project.

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Eco-friendly
Recyclable

*Design and Production according to Quality Management System **ISO 9001.2008** & Environmental Management System **ISO 14001.2004***