



The Lumene Acoustic screen material will allow you to place your speakers behind the fixed projection screen just like in real movie theaters. This screen is said to be acoustically transparent. When you replace the Movie Palace Premium screen material by the Acoustic, you will create one of the best fixed screens of the market.

Its exclusive technology ensures a perfect image, a neutral colorimetry as well as a real acoustical transparency.

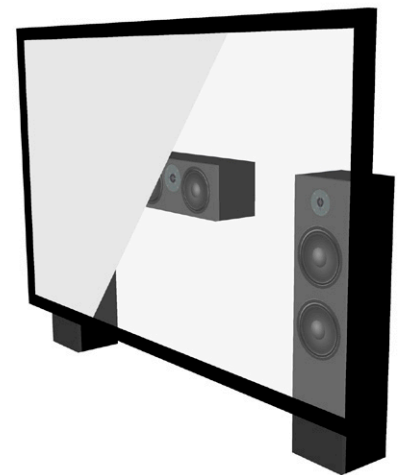
Installing the speakers behind the screen offers many assets. It leads to:

- a better localization of the dialogues,
- the possibility to have a larger screen within limited space rooms,
- and to ideally place the center speaker at the center of the screen.

Acoustic offers:

- a neutral white for perfect colorimetry results,
- an easy and fast replacement of the initial standard screen material,
- optimum acoustical results: Almost nil diffraction, neutral frequency response,
- no need for equalization.

Available at Lumene Movie Palace Premium screens formats, as well as tailor-made sizes (up to 230 x 3000 cm). Tailor-made sizes are also prepared with grommets to make your installation easier.



Frame and speakers not provided

## Installation

The acoustically transparent fabric is not totally opaque. We therefore suggest you to place it before a dark background. The speakers should ideally be installed so that the tweeter drivers are placed in the middle of the screen (or slightly above if there are several ranges of seats).

## Technology

Acoustic is different from standard perforated or micro perforated PVC fabrics. Its specific structure allows a crossing of all the frequencies with no diffraction. As a result, the frequency response is linear, lossless in the high frequencies and the signal is much more precise than with usual screen materials.

## Dimensions

Reference	Image size cm/ <i>inch</i>	Fabric size cm/ <i>inch</i>	Gencode
<b>Acoustic Canvas 170C</b>	171 x 96 67.3 x 37.8	187 x 112 73.7 x 44.2	3760108800533
<b>Acoustic Canvas 200C</b>	203 x 115 79.9 x 45.3	219 x 131 86.3 x 51.5	3760108800649
<b>Acoustic Canvas 240C</b>	234 x 132 92.1 x 52	250 x 148 98.4 x 58.3	3760108800663
<b>Acoustic Canvas 300C</b>	305 x 172 120 x 67.7	321 x 188 126.4 x 74	3760108800670
<b>Custom size</b>	1 m <sup>2</sup>	230 x 3000 max max 90.5 x 1181.1	3760108800816

