



Motorized



Retractable



Acoustically transparent



New : our tensioned screen is now available with an acoustically transparent fabric !

With manufacturing quality on par with Lumene's screens, this acoustically transparent version of the Coliseum UHD 4K screen uses a high-end woven canvas for impeccable sound and image results. Featuring the same specifications as its predecessor, this tensioned screen includes a high quality acoustic and elastic canvas. Its exclusive technology provides a perfect image, pronounced contrast, as well as excellent acoustic transparency. This canvas will allow you to place speakers behind the screen, just like in a true cinema. It guarantees linear frequency response with no compensation.

Note : a very slight phenomenon of luminous halo or moiré effect on the texts (especially subtitles) may be created if the screen is positioned too close to the wall. This is due to the reverberation of the light on the wall behind the screen.

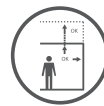
4K compatible fabric.



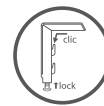
Built-in remote control system



Tab tensioning system



Wall, ceiling or suspended mount



Safe clipping system



Home automation



Lumene Silent Motor

SPECIFICATIONS

Screen material

High quality LUMENE screen material
Woven fabric
Ultra white projection surface
Optimal acoustic behavior : almost nil diffraction, flat frequency response, no equalization needed
Gain 0.8
Directivity 150°
No shine point
Treatments : anti-yellowing, anti-mold
Black borders

Case

Black lacquered aluminium
safe clipping system
Easy and fast install
Wall and ceiling mounting
Hook for hanging installation from ceiling

Motor

Simple, reliable and quiet tubular Lumene motor

Control system

RS232 for home automation
Remote control with fine adjustment system (batteries provided)
Built-in IR remote control system
12V Trigger cable (10 metres length)
Deported IR sensor provided
Manual switch (Up, Stop, Down)

Warranty

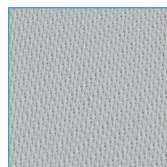
2 years



DETAILS

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).



Woven fabric



Remote control



Deported IR



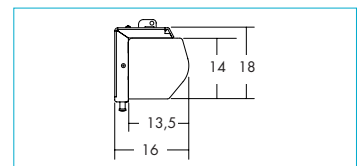
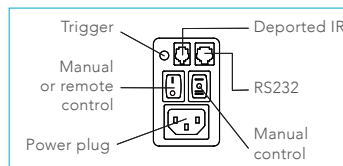
Trigger cable



Lateral tension

Technology

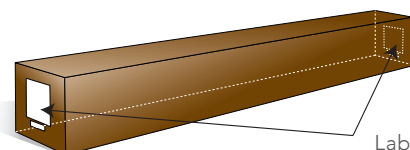
Acoustic is different from standard perforated or micro perforated PVC fabrics. Its specific structure allows a crossing of all the frequencies with no diffraction. As a result, the frequency response is linear, lossless in the high frequencies and the signal is much more precise than with usual screen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



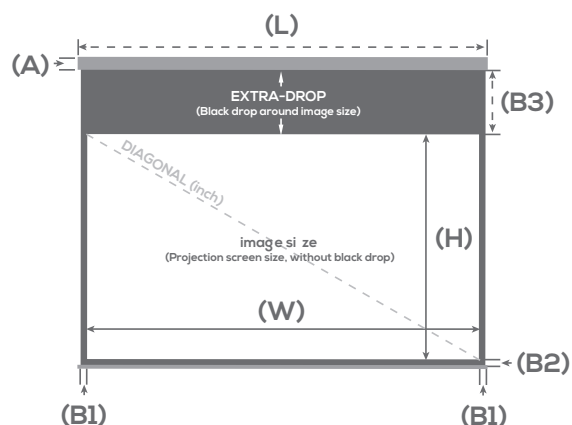
PACKAGING



Store horizontally



Labels



| Ratio | Fabric | REF LUMENE | Image size W x H cm | Diagonal (inch) | Overall dimensions L x A x P cm | Black borders & Extra-drop (mm) | | | Packaging dimensions (cm) | Net / gross weight (kg) | GEN code |
|-------|----------|--------------------------------|------------------------|--------------------|---------------------------------------|---------------------------------|----------------|-------------|---------------------------------|-------------------------------|---------------|
| | | | | | | Sides (B1) | Bottom (B2) | Top (B3) | | | |
| 16:9 | ACOUSTIC | COLISEUM UHD 4K ACOUSTIC 200 C | 203 x 115 | 92 | 252 x 14 x 14 | 80 | 60 | 400 | 292 x 22 x 22 | 20 / 25,3 | 3700795161814 |
| | | COLISEUM UHD 4K ACOUSTIC 240 C | 234 x 132 | 106 | 283 x 14 x 14 | 80 | 60 | 400 | 323 x 21 x 21 | 22,9 / 28,4 | 3700795161821 |
| | | COLISEUM UHD 4K ACOUSTIC 270 C | 270 x 152 | 122 | 319 x 14 x 14 | 80 | 60 | 400 | 354 x 22 x 22 | 29,8 / 36 | 3700795161838 |
| | | COLISEUM UHD 4K ACOUSTIC 300 C | 305 x 172 | 138 | 354 x 14 x 14 | 80 | 60 | 300 | 394 x 22 x 22 | 29,8 / 36 | 3700795161845 |
| | | COLISEUM UHD 4K ACOUSTIC 350 C | 350 x 197 | 158 | 399 x 14 x 14 | 80 | 60 | 400 | 450 x 22 x 22 | 46 / 54 | 3700795162309 |
| | | COLISEUM UHD 4K ACOUSTIC 400 C | 399 x 224 | 180 | 448 x 14 x 14 | 80 | 100 | 300 | 500 x 22 x 22 | 55 / 60 | 3700795162316 |
| | | COLISEUM UHD 4K ACOUSTIC 500 C | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 3700795162323 |