











Motorized

Retractable



# 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 Premium 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 positionned too close to the wall. This is due to the reverberation of the light on the wall behind the screen.

4K compatible fabric.















**SPECIFICATIONS** 

#### Screen material

High quality LUMENE screen material PVC WMat-EL

Ultra white projection surface

Optimal acoustic behavior : almost nil diffraction, flat frequency response, no

equalization needed Gain 1.0

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

Simple, reliable and quiet tubular Somfy motor

#### Control system

RS232 for home automation Remote control with fine adjustment system (batteries provided)

Built-in IR remote control system

12V Trigger

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



Trigger

Manual

control

or remote

Power plua



Remote control



Deported IR

- RS232

Manual

<u>Ф</u>Д

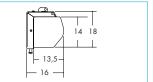
Deported IR



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.

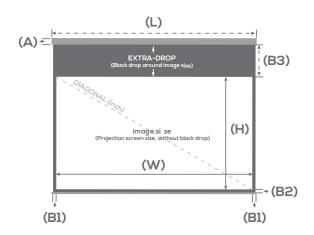
# **PACKAGING**











Ratio	Fabric	REF LUMENE	lmage size W x H cm	Diagonal (inch)	Overall dimensions L x A x P cm	Black borders & Extra-drop (mm)			Packaging	Net / gross	
						Sides (B1)	Bottom (B2)	Top (B3)	dimensions (cm)	weight (kg)	GEN code
16:9	ACOUSTIC	COLISEUM PREMIUM ACOUSTIC 200 C	203 x 115	92	252 x 14 x 14	80	60	400	292 x 22 x 22	20 / 25,3	3700795109717
		COLISEUM PREMIUM ACOUSTIC 240 C	234 x 132	106	283 x 14 x 14	80	60	400	323 x 21 x 21	22,9 / 28,4	3700795107027
		COLISEUM PREMIUM ACOUSTIC 270 C	270 x 152	122	319 x 14 x 14	80	60	400	354 x 22 x 22	29,8 / 36	3700795109465
		COLISEUM PREMIUM ACOUSTIC 2300 C	305 x 172	138	354 x 14 x 14	80	60	400	394 x 22 x 22	29,8 / 36	3700795109328