



## LITE MANUAL SCREEN (LMS)

**LITE is a basic screen with a smaller casing which is designed for home cinemas and public environments. The mounting system is easy to use and will work with most of the rail systems on the market. A basic but robust screen for you who like to save money, but still have a good quality.**

### CASSETTE / COLOUR

The screen cassette is made of aluminium and is powder coated in white.

### SPRING RETRACTION MECHANISM

The screen is equipped with a spring retraction mechanism that pulls up the screen fabric into the cassette. This spring is an ordinary fast returning system.

### SCREEN FABRIC / GAIN

For a natural picture, the screen fabric is matte white with a gain of 1,0. The screen fabric is made of PVC coated glassfibre.

### BLACK BORDERS / BLACKDROP

The picture area for 4:3 and 16:9 format screens is surrounded by 5 cm wide black borders. Above the picture area, there is a so called blackdrop of 40-60 cm, depending on the size and format of the screen (see technical specification below).

All LITE screens have a black reverse side for better contrast and depth and to prevent light from shining through.

### MOUNTING

The screens can be mounted either on the wall or the ceiling with the enclosed mounts. The mounting system will work with most of the rail systems on the market.

### TECHNICAL SPECIFICATION: LITE MANUAL SCREEN

Article number	Size	Format	Gain white	Fabric size (mm)	Borders (mm)	Black drop (mm)	Viewing area (mm)	Length cassette (mm)	Height cassette (mm)	Depth cassette (mm)	Weight Net/Gross (Kg)	Packaging L x W x H (mm)
LMS150-4:3	69"	4:3	1,0	1500x1900	50	600	1400x1050	1614	98	85	5/6	1870x130x130
LMS150-16:9	63"	16:9	1,0	1500x1638	50	600	1400x788	1614	98	85	5/6	1870x130x130
LMS180-1:1	100"	1:1	1,0	1800x2050	0	0	1800x1800	1914	98	85	6/7	2170x130x130
LMS180-4:3	84"	4:3	1,0	1800x1925	50	600	1700x1275	1914	98	85	6/7	2170x130x130
LMS180-16:9	77"	16:9	1,0	1800x1829	50	600	1700x956	1914	98	85	6/7	2170x130x130
LMS210-1:1	117"	1:1	1,0	2100x2350	0	0	2100x2100	2214	98	85	8/9	2470x130x130
LMS210-4:3	98"	4:3	1,0	2100x2134	50	600	2000x1500	2214	98	85	8/9	2470x130x130
LMS210-16:9	90"	16:9	1,0	2100x1975	50	600	2000x1125	2214	98	85	8/9	2470x130x130
LMS240-1:1	134"	1:1	1,0	2400x2650	0	0	2400x2400	2514	98	85	8,5/10,5	2770x130x130
LMS240-4:3	113"	4:3	1,0	2400x2133	50	150	2300x1725	2514	98	85	8,5/10,5	2770x130x130
LMS240-16:9	104"	16:9	1,0	2400x1828	50	250	2300x1294	2514	98	85	8,5/10,5	2770x130x130