



LITE MANUAL SCREEN (LMS SERIES)

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 16:9- and 16:10-format screens is surrounded by 5 cm wide black borders. Above the picture area, there is a so called blackdrop of 25-60 cm, depending on the size and format of the screen (see technical specification below).

All LITE screens has 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 railsystems on the market.

TECHNICAL SPECIFICATION: LITE MANUAL SCREEN

| Article number | Size (inch) | Format | Gain matte white | Fabric size (mm) | Borders (mm) | Black drop (mm) | Viewing area (mm) | Length cassette (mm) | Hight cassette (mm) | Depth cassette (mm) | Weight Net/Gross (kg) | Packaging L x W x H (mm) |
|----------------|-------------|--------|------------------|------------------|--------------|-----------------|-------------------|----------------------|---------------------|---------------------|-----------------------|--------------------------|
| LMS180-1:1 | 100" | 1:1 | 1,0 | 1800x2050 | 0 | 0 | 1800x1800 | 1914 | 98 | 85 | 6/7 | 2000x130x130 |
| LMS180-16:9 | 77" | 16:9 | 1,0 | 1800x1829 | 50 | 600 | 1700x956 | 1914 | 98 | 85 | 6/7 | 2000x130x130 |
| LMS180-16:10 | 79" | 16:10 | 1,0 | 1800x1938 | 50 | 600 | 1700x1063 | 1914 | 98 | 85 | 6/7 | 2000x130x130 |
| LMS210-1:1 | 117" | 1:1 | 1,0 | 2100x2350 | 0 | 0 | 2100x2100 | 2214 | 98 | 85 | 8/9 | 2300x130x130 |
| LMS210-16:9 | 90" | 16:9 | 1,0 | 2100x1975 | 50 | 600 | 2000x1125 | 2214 | 98 | 85 | 8/9 | 2300x130x130 |
| LMS210-16:10 | 93" | 16:10 | 1,0 | 2100x2125 | 50 | 600 | 2000x1250 | 2214 | 98 | 85 | 8/9 | 2300x130x130 |
| LMS240-1:1 | 134" | 1:1 | 1,0 | 2400x2650 | 0 | 0 | 2400x2400 | 2514 | 98 | 85 | 8,5/10,5 | 2600x130x130 |
| LMS240-16:9 | 104" | 16:9 | 1,0 | 2400x1828 | 50 | 250 | 2300x1294 | 2514 | 98 | 85 | 8,5/10,5 | 2600x130x130 |
| LMS240-16:10 | 107" | 16:10 | 1,0 | 2400x2313 | 50 | 600 | 2300x1438 | 2514 | 98 | 85 | 8,5/10,5 | 2600x130x130 |