# E)(TENSA

### A PERFECTLY FLAT PROJECTION SCREEN FOR LARGER INSTALLATIONS

Tab-Tensioned | HD Progressive | High Resolution | up to 600 cm wide





The Extensa is a large size projection screen designed for high resolution projection with a perfectly flat surface. Projecta expands the range of tab-tensioned projection screens up to a width of 600 cm.

### Tab-Tensioned for a perfectly flat projection surface

The tensioning cable system prevents warping and ensures even lateral tension for a perfectly flat viewing area.



Non-tensioned screens are only supported vertically, potentially causing waves or ripples in the projected image.



Tensioned screens are supported both vertically and horizontally, creating a uniformly flat projected image.

## A smoother surface

Non-tensioned fiberglass surfaces have a visible coarse texture that creates noise in the projected image and greatly reduces the image quality. The vinyl projection surfaces used in tab-tensioned projection screens are smoother and preserve the image quality much better making it suitable for high resolution projectors.



#### FIBERGLASS

As a fiberglass based material has clearly visible texture, every other pixel will be distorted or lost.

NOT SUITABLE FOR 4K PROJECTION



#### **HD PROGRESSIVE**

HD Progressive has the smoothest surface on the market. It's free of microscopic dips or grooves to retain all vital projection capabilities. On such a smooth surface, even the tiny pixels of 4K or 8K projection will remain visible and no detail is lost.



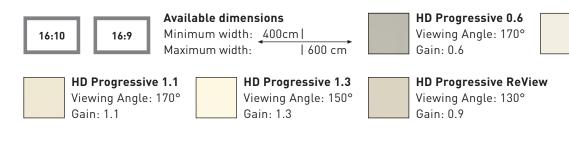
Pixel distortion

PIXE	PIXEL 1		PIXEL 2		PIXEL 3		PIXEL 4		PIXEL 5	
$\downarrow$	$\downarrow$	$\downarrow$	$\downarrow$	$\checkmark$	$\downarrow$	$\downarrow$	$\checkmark$	$\checkmark$	$\downarrow$	

No pixel distortion

### HD progressive

HD Progressive offers the latest technology in projection surfaces designed for 4K and Ultra HD to maximize the technology of your projector. HD Progressive prevents pixel loss and "noise" in the image and is formulated to create a surface free of microscopic variances. The result is brilliant light, vibrant color and the best surface for HD, 4K and Ultra HD projection.





FOR YOUR IMAGE | LegrandAV.com **T** +31 (0) 495 580 840 **E** emea.sales@legrand.com Franklinstraat 14, 6003 DK Weert, P.O. Box 191, 6000 AD Weert, The Netherlands A brand of **L legrand**°

**HD Progressive 0.9** 

Viewing Angle: 170°

Gain: 0.9