



## REFERENCE FIXED-FRAME SCREEN (RF)



When image and sound quality are the first and foremost considerations *Screen Excellence* REFERENCE fixed frame screens will provide the perfect projection surface.

Fundamental to the design of the screen was a thorough understanding of both projector technology and acoustic principles.

*Screen Excellence's* Enlightor fabrics are held under permanent tension by a rigid aluminium frame. The 9.4 cm (3.7") wide frame is coated in a black velour finish and combined with a secondary light absorbing edging to create the perfect black border.

Rather than using more conventional press studs the Enlightor fabric is affixed to the frame by means of a self tensioning groove system. Once locked in place its spring tensioning ensures the fabric is evenly supported and free of any ripples. With such attention to details the REFERENCE Fixed Frame screen guarantees a totally flat projection surface.

R.F. screens offer many advanced features:

- Enlightor fabric - Uncompromised image and sound quality
- No moiré effect - Ideal for use with DLP and other fixed pixel projectors
- AT woven black backing fabric - Eliminates rear wall light reflections, and maximizes contrast
- Aluminium frame - Ensures absolute structural rigidity
- Groove tensioning system - Guarantees a perfectly flat projection surface
- 3.7" (9.4cm) Black velour frame - Creates the perfect black image border



### HD (1.78 Aspect Ratio) Screens

Feature	Base Width	Height	Diagonal	Total dim.
RF 70 HD	178 cm	100 cm	204 cm	197=x 119 cm
<b>RF=80 HD</b>	203 cm	114 cm	233 cm	222=x 133 cm
<b>RF=90 HD</b>	229 cm	129 cm	263 cm	248=x 147 cm
RF 96 HD	244 cm	137 cm	280 cm	263=x 156 cm
<b>RF=100 HD</b>	254 cm	143 cm	291 cm	273=x 162 cm
<b>RF=110 HD</b>	279 cm	157 cm	320 cm	298=x 176 cm
RF=120 HD	305 cm	171 cm	350 cm	324=x 190 cm
RF 130 HD	330 cm	190 cm	379 cm	349=x 205 cm
RF 140 HD	356 cm	200 cm	408 cm	374=x 219 cm

### WS (2.37\* Aspect Ratio) Screens

Feature	Base Width	Height	Diagonal	Total dim.
RF 70 WS	178 cm	75 cm	193 cm	193=x 94 cm
RF 80 WS	203 cm	87 cm	221 cm	222=x 105 cm
RF 90 WS	229 cm	98 cm	249 cm	247=x 115 cm
RF 96 WS	244 cm	104 cm	265 cm	263=x 122 cm
RF 100 WS	254 cm	109 cm	276 cm	273=x 126 cm
RF 110 WS	279 cm	119 cm	303 cm	298=x 137 cm
<b>RF=120 WS</b>	305 cm	130 cm	331 cm	324=x 148 cm
<b>RF=130 WS</b>	330 cm	140 cm	358 cm	349=x 158 cm
<b>RF=140 WS</b>	356 cm	151 cm	387 cm	374=x 169 cm
RF 150 WS	381 cm	161 cm	414 cm	400=x 180 cm
RF 160 WS	406 cm	172 cm	441 cm	425=x 190 cm

\* Although many DVDs quote 2.35 aspect ratio, the actual aspect ratio of the image once projected from 16/9 through an anamorphic lens is 2.37