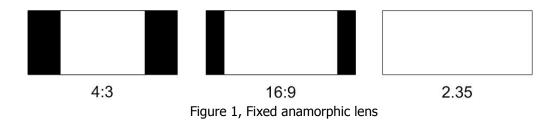
Radiance Tech Tip 7 Fixed anamorphic lens

Introduction

The Radiance can be used for any system that has a fixed anamorphic lens. In this type of system the lens is fixed in front of the projector. A 16.9 projector with a fixed anamorphic lens will project an image that fills a 2.35 aspect ratio screen.

A HE lens horizontally stretches a 16:9 image to create a 2.35 aspect ratio image on the screen. A VC lens vertically compresses a 16:9 image to create a 2.35 aspect ratio image on the screen. Both types of anamorphic lens turn a 16:9 projector into a fixed 2.35 aspect ratio projector.



The procedure

This is the procedure to configure the Radiance for a system that includes a 16:9 projector with a fixed anamorphic lens.

- 1. Set the output aspect ratio by pressing "MENU, Output, Styles, [Style], Aspect Ratio, OK, Single output aspect, OK, 235, OK".
- 2. When you are finished, save your new settings by pressing "MENU, Save, Save, OK, OkK.
- 3. Set the projector to its default 16:9 mode.
- 4. Set all the video sources to widescreen 16:9 output.
- 5. Press the appropriate input aspect ratio button on the Lumagen remote that matches the aspect of the video input. To horizontally stretch a 16:9 image to fill the 2.35 screen, press "16:9" and then press "NLS".