CLAIMS:

1. Method for emulating a spotlight partially covered with a mask, characterized in that a two-dimensional pattern is retrieved from a pattern memory (4) as a function of a pattern channel value of a lighting control protocol and is transformed as a function of transformation channel values of the lighting control protocol, after which the transformed pattern is converted into a raster image, the pattern pixels of which raster image are brighter by at least 50% than the remaining pattern-free pixels, and in that the raster image is output via a digital projector (8) acting as a spotlight and in that a plurality of pattern channels are provided, each of which are assigned to an image plane, and in that the transformed patterns of the individual image planes (13, 14, 15) are converted into a common raster image.

2. Method according to claim 1, characterized in that a plurality of raster images are output via one digital projector each acting as spotlight and in that the raster image signal for one projector is delayed by the difference between the slowest reaction time of all projectors and the reaction time of the one projector (8).

3. Device for emulating a spotlight partially covered by a mask, having an input (1) for a lighting control protocol, characterized in that a pattern memory (4) for two-dimensional image patterns and an image mixer (5) connected to the pattern memory (4) and controlled as a function of the channel values of the lighting control protocol are provided, the sum image output (6) of which image mixer (5) is connected to the image input (7) of a digital projector (8) acting as a spotlight and in that the brightness difference between pattern pixels and pattern-free pixels in the sum image output (6) is at least 50% and.

4. Device according to claim 3, characterized in that a plurality of pattern channel inputs are provided for the lighting technology control protocol and in that

each pattern channel input is assigned an image plane (13, 14, 15) mixed with the sum image (8) of the image mixer (5).