



Colourlight

AVI : DMX player For DMX compatible RGB illuminants

Illumination is much more than light emission. Find new ways. Illume the darkness and make your life colorful.

bocom develops and produces a large choice of LED-based products to create and control multicolor light: from newest LED-illuminants that can be used in various areas of application to conventional multicolor light tube technology for unconventional tasks. The bocom control technology makes dynamic color scenarios easy to implement.

You will find our multicolor light technology in architecture, stage lighting, living space, exhibitions and other events, in lamps, lights and many other spheres of application as well as objects of art.

We make AVI-videos compatible with DMX.

Create complex light walls as video sequences! Transport AVI-videos to your light wall by using DMX!

The AVI:DMX player makes routine tasks unnecessary. Just place your creation on an ordinary SD card and the AVI:DMX player will convert the video to DMX.

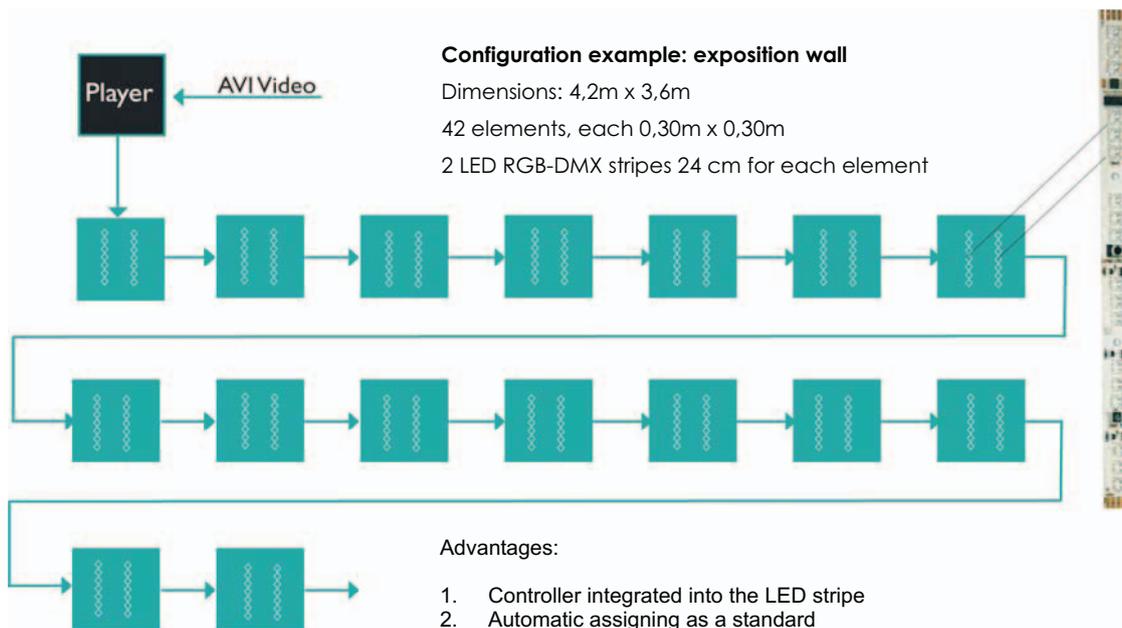
The remote control allows you to access your video playlist and the player functions. As an alternative, you can control your video presentations using the button-based "play", "stop" and "scroll" functions.



AVI:DMX Player

Main functions:

- USB-to-DMX adapter with Windows™- HID interface (no driver needed). Supported API compatible to other DMX devices;
- DMX512;
- USB mass storage device function (SD memory card with a capacity of 16MB ... 4GB);
- Playback of AVI files from the SD card. The first 170/171 picture elements of each non-compressed RGB24 video frame are sent through the 512 DMX channel;
- Control buttons to activate the stand-alone playback (e.g. “play” and “stop” functions);
- Connection of extern buttons /control panels and relays (connection to third-party controllers and potential-free contacts);
- Infrared/wireless remote control for the playback functions;
- Software (Windows™-based) for the creation of light scenarios™ with AVI-converter function;
- Creation of light scenarios - for example with the bocom Rainbow software (Windows™-based) with AVI-converter functions.



Advantages:

1. Controller integrated into the LED stripe
2. Automatic assigning as a standard
3. Easy installation and care
4. AVI:DMX player allows to store and to playback color scenarios

DMX:

- Each LED stripe occupies 3 DMX channels. The first channel is always RED, the second one is GREEN, and the third one is BLUE;
- 170 stripes (512 addresses) can be used maximally for one universe.

AVI:DMX player:

- DMX-scenarios can be stored on an SD card and played via the bocom AVI:DMX player.

IR/wireless control:

- If no DMX-signal is registered, the scenario stored on the first stripe is played. The playback can be controlled by using the remote control.



ATTENTION!

Static electricity can damage the LED boards. Please ground the static charge before working with LED boards.

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