

# ChromoFlex - Full-Spectrum-Colour-Control



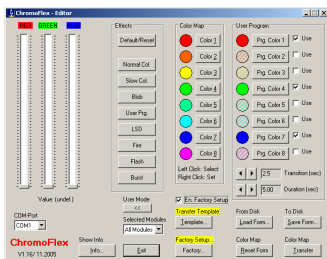
Time - the 4.th dimension. To establish a link between light and time, light must become changeable. Colours and brightness must be flexible.

**ChromoFlex** is a new type of electronics control and was especially designed for this only purpose: Synthesis of coloured light for illuminations with modern Full-Coloured Ultra-High-Power LEDs.

A large number of **ChromoFlex** modules can be connected in a network, in which each module can either operate individually or work together with all other modules. Practically this means, that in a network of 100 **ChromoFlex** any number between 1 and 100 different colours and effects are possible. Exactly to meet your individual demands.



Each **ChromoFlex** is shipped with 8 preprogrammed effects (like random colours, flashes, fire simulation, ...) and colour changes (in different variants and speeds). Even exceptional tasks for decoration and wellness illuminations can be solved easily, because each module contains several mini switches for basic settings.



As an option a convenient infrared control (long distance range) is available. Any module or network of modules can directly be connected to a standard PC, enabling the user to modify colour tables, effects and program individual colour changes. This software is available for free as download from our Internet homepage.

## Technical data:

Operating voltage (depending on used LEDs 6.5 - 24 Volts), **Model „I350“** for constant current LEDs (350mA, up to 6 LEDs per module RGB or discrete), **Model „STRIPE“** for RGB-LED-Stripes (up to 3\*2.5A, sufficient for segments up to over 4 mtr.).



[www.chromoflex.com](http://www.chromoflex.com)

