



MULTILED S™

Step into the colorful world of  
**MULTILED S™**





Multileds™ are multifunctional light panels which can be mounted in any position both in- and outdoor. Every panel consists of four individual, equal squares. Each single square can change colors and brightness by using the standard DMX 512 protocol. Multileds™ can display different patterns and even logos, text or simple images by placing the panels in a matrix formation and using matrix oriented software.

The extreme low profile of only 6.5 cm height is ideal for the use as dance floor, catwalks, supporting areas for exhibitions, decors and even architectural projects. Multileds™ Classic panels fit in universal stage decks for easy integration in common stage constructions. The refresh rate of Multileds™ can be modulated to prevent camera interference and other frequency related jamming, especially for use in TV studios. Due to a revolutionary concept of constructing, Multileds™ can withstand maximum carrying loads over 1500 Kg and easily support the weight of cars and other heavy products. Using 1200 high definition LEDs, Multileds™ guarantees excellent brightness and more than 16 million seamless color transitions.

**MULTILEDSTM ARE THE WORLD LEADING LED TILES IF IT COMES TO QUALITY, RELIABILITY AND HEIGHT.**

There are three available models to create different shapes and compositions of Multileds™:

- 01 Multileds™ Classic: standard square measuring 100 x 100 cm with 4 illuminating areas
- 02 Multileds™ SQ-2: rectangular shaped panel, half the size of a Classic Panel, 2 illuminating areas each with additional diagonal color fading
- 03 Multileds™ Radius-1: Classic size with round corner [quarter round] with 4 illuminating areas

**FOR WHAT PURPOSES CAN MULTILEDSTM BE USED?**

**RENTAL**

Because of the strong enclosure, easy handling and fast construction Multileds™ are ideal for touring and rental. Multileds™ can be controlled by almost every DMX 512 standardized controller and have low power consumption. Experience the ease of plug & play and multi-purpose Multileds™.

**EXHIBITIONS AND TRADE SHOWS**

Draw the attention of visitors and customers, using Multileds™ in your stand. Create your personally illuminated floor for the presentation of cars.

**DANCE EVENTS**

Entertain your guests with spectacular dance floors, creating strobe effects, chameleon like color changes and different light patterns changing to the beat.

**FASHION SHOWS**

Multileds™ will give an extra dimension to fashion shows by using them in decors and catwalks. Create emotions with Multileds™ and accentuate your fashion designs.

**STUDIO PROJECTS**

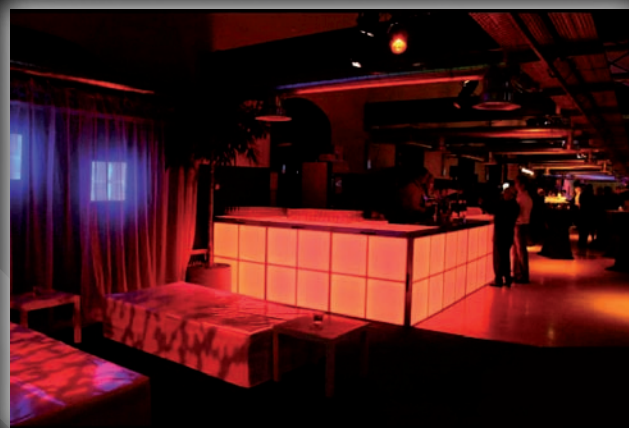
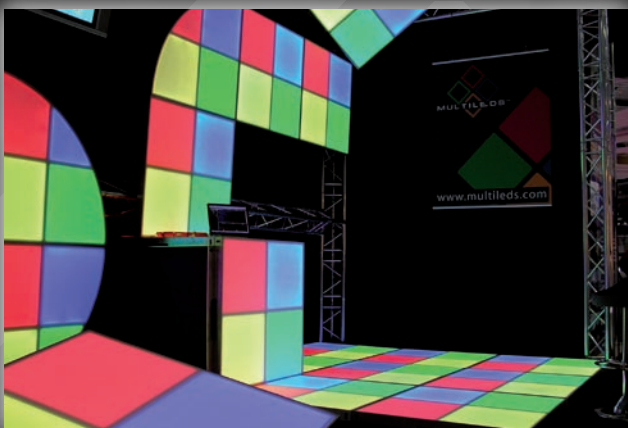
Multileds™ are perfectly suited for studio applications and won't interfere with photo or video cameras. Multileds™ have already been used for several large TV shows.

**ARCHITECTURAL APPLICATIONS**

More and more lighting designers see the advantages and countless possibilities to integrate Multileds™ in architectural projects. Until now Multileds™ have been installed in museums, corporate buildings, clubs, shopping malls and stores.

**SPECIFICATIONS :**

- Controlled by DMX 512 protocol (12 channels)
- More than 16 million colors
- Minimal height of 6.5 cm
- Easy handling and fast construction
- Plug & play concept
- Colors can be dimmed linearly from 0-100%
- 1200 high definition LEDs with a lifetime expectancy of 100.000 hours
- Shock and water resistant
- Solid enclosure with a maximum carrying load over 1500 Kg/tile
- Weight of 36 Kg/tile
- Special anti reflective and exchangeable surface
- Maximum power consumption of 80 Watts/tile
- Integrated power supply and DMX controller
- Tunable frequency to prevent interference with cameras for example





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