

Specifications

LEDs

Type	0.06W 3mm LED
Quantity	216 pcs.
Distribution	72 red, 72 green, 72 blue
Luminous output	360 lm total
Dispersion angle	30°

Power Supply

Input	90-250V~ 50/60Hz
Power Cons.	max. 12W

Control Electronics

Dim Modulation	PWM
DMX Control	21-CH

General

Dimension	H405xW120x D160 mm (with bracket, standing) H335xW65x D50 mm (without bracket)
Weight	0.38 kg net

OEM options

- Package printing



Standing



Transverse



Hanging



Rotating Base



User Interface



Power Interface

The **Lumicraft LumiSix** is a unique combination of a compact yet bright color-changing multi-panel LED effect and a decorative mood light. Being able to operate all its 6 panels independently or simultaneously, dynamic spotlight-chaser effects are as well possible as slow full-area color fades. Adding the sleek, elegant design, this unit adds moods from party to chill-out to any location from a private living room to a commercial pub or tavern.

Features:

- LED panel with 216pcs. of ultra-bright 3mm 0.06W LEDs (72xRed, 72xGreen, 72xBlue)
- LEDs arranged in 6 panel sections which can work independently or simultaneously
- Dispersion angle 30 degrees
- Total luminous output (all colors full level) 360lm
- 5 Operation modes: Chase – Fade – Mood – Scene – Flash
- Chase Mode operates all panels independently with switching transition, 11 patterns available
- Fade Mode operates all panels independently with fading transition, 11 patterns available
- Mood Mode operates all panels at the same time with fading transition, 11 patterns available
- Scene Mode operates all panels at the same time with static colors, 13 colors available
- Flash Mode operates all panels in strobe mode, 4 patterns available
- Patterns can be run in 4 different speed levels
- Sound-to-Light mode with in-built microphone for Chase mode
- Operation either via on-board 4-key user interface or infrared remote control (included), or via external digital control (based on DMX512 with start channel =1)
- Synchronization between units via digital control in/out possible
- Digital control input and output via 3.5mm stereo TRS jack
- Automatic master/slave detection if digital control input jack is inserted
- 21-channel DMX512-based control protocol for external access to all panel sections and internal presets
- External 12V table-top wide-range switch mode power supply
- Power-through jack on rear side for ease of installation (requires optional PSU)
- Mounting tripod included, attachable to rear or bottom of unit for table-top, wall or ceiling operation

