

LumiZIP-I 4-Color LED Flower Effect



Lumicraft

Specifications

LEDs

Type: 5mm 1-chip 0.06W
 Quantity: 180 pcs.
 Distribution: 40 R, 40 G, 40 B, 60 W
 (in 37 segments)
 Optics: Secondary, Fresnel

Control

Control protocol: DMX512 (1990)
 In/Output: 3-pin XLR (F/M)
 Sound-to-Light: AGC circuit

Power

Power supply: 90-250V~/50-60Hz
 Consumption: max. 20W

General

Size LxWxH: 165x140x140mm
 (without bracket)
 Weight: 1.45 kg (net)

DMX Schemes

1-Channel scheme:
 CH1: 0..14 off
 15..149 Patterns (3 speeds)
 150..199 Patterns + Strobe
 200..255 Patterns Sound-to-Light
 3-Channel scheme:
 CH1: 0..255 Picture/Pattern/Sequence
 CH2: 0..255 Speed/S2L Ratio
 CH3: 0..255 Strobe/Strobe speed

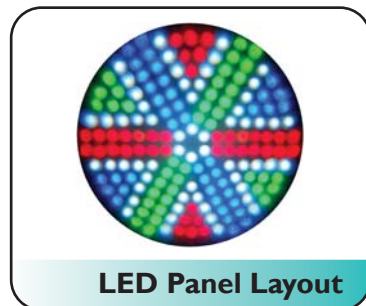
OEM options

- Rear Panel user interface printing
- Packaging artwork

Size does not always matter – the **Lumicraft LumiZip-I** proves this in the most impressive way! This mighty little light effect blasts the power of up to 180 super-bright LED beams into the room, and easily competes with effects of 4 times its size. The highly diversified patterns create a stunning show of flower effects, tunnel effects and laser-like effects, all based on the 4 coll-running LED colors. Unique in this class is the sophisticated DMX implementation which makes this unit the perfect show companion. Add some fog or haze and blow the crowd away!

Features

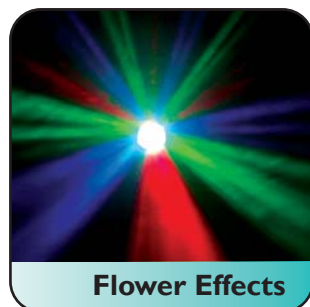
- 180 ultra-bright LEDs (40 Red, 40 Green, 40 Blue, 60 White)
- LEDs arranged in 37 individually controlled segments
- Optical PMMA-grade Fresnel lens for superb area coverage
- Five operation modes: Automatic (internal 120BPM clock), Sound-to-Light (through in-built microphone), Slave (synch and asynch), 3-channel DMX and 1-Channel DMX mode.
- Unit acts as Master in Automatic and S2L mode, generating DMX signals for connected slaves. Offset of 1/2/3/4 Beats is selectable for the slave vs. the master if slave is in asynch mode.
- 1-channel DMX mode for easy on/off functionality and most common settings via DMX
- 3-channel DMX mode with access to 144 pictures, 99 patterns, 10 sequences, S2L and strobe
- Easy-to-operate user interface with 3 buttons and LED display
- Road-proof metal case with sturdy bracket
- AC Input and Output
- Wide-range switch mode power supply
- CE compliant, ROHS compliant



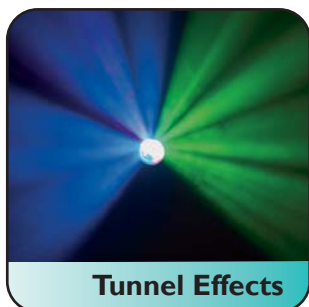
LED Panel Layout



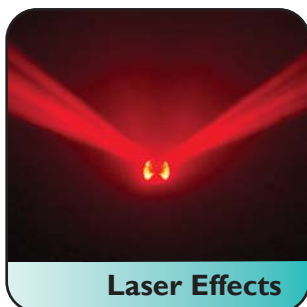
AC Connections



Flower Effects



Tunnel Effects



Laser Effects



User Interface

