

INVOLIGHT

DMX LED Flower



LD 150

USER MANUAL

DMX LED Flower Manual

Our DMX LED Flower—6 segments can make colorful and dynamic light scenery effects. Its effect is quite similar as a laser with its shining and brilliant beams, but even more dynamic and impressive. It is widely applied to entertainment halls, clubs, discotheques, theatres, stages, even shops, hotels etc.

A Specification:

1. Weight: 4.5 kg
2. Size: 330*230*230mm
3. Power input: AC 120V/240V, 60Hz/50Hz
4. Wattage: 30 W
5. LEDS: 156PCS (48 red, 36 green, 36 blue, 36 yellow)
6. 3PIN female XLR socket and 3PIN male XLR socket
7. Built-in microphone

B. Function description:



| Mode | Dip10 dip9 | Dip8 dip7 dip6 dip5 dip4 dip3 dip2 dip1 | Function |
|--------------------------------------|------------|---|---|
| Auto Run (Master projector) | 0 0 | X X X X 0 0 0 0 | Auto run Select running speed via dip5-dip 8 |
| Select programs (Master projector) | 0 0 | X X X X X X X X | 1, select 15 built-in programs via dip1~dip4 2, Select running speed via dip5--dip 8 |
| Sound activated 1 (Master projector) | 0 1 | 0 0 0 0 0 0 0 0 | Running one time when activated by sound each time |
| Sound activated 2 (Master projector) | 0 1 | 0 0 0 0 0 0 0 1 | Running for 5 seconds when activated by sound each time. |
| slave | 1 0 | 0 0 0 0 0 0 0 0 | When only dip10 is on, it is slave |
| DMX | 1 X | X X X X X X X X | CH1 → dimming CH2 → Select programs & sound active CH3 → speed CH4 → flash |

Remark: 1, 0 means off, 1 mean on, X means you can switch it.

DMX Value/Function

| CH1 | CH2 | | CH3 | CH4 | CH5 | CH6 |
|------------------|---|---|---------|---------|---------|---------|
| 0-255 dimming | 000-010 | | 0-255 R | 0-255 G | 0-255 B | 0-255 Y |
| | 011-024 | Program1 | Speed | Flash | No use | |
| | 025-039 | Program2 | | | | |
| | 040-054 | Program3 | | | | |
| | 055-069 | Program 4 | | | | |
| | 070-084 | Program5 | | | | |
| | 085-099 | Program6 | | | | |
| | 100-114 | Program7 | | | | |
| | 115-129 | Program8 | | | | |
| | 130-144 | Program9 | | | | |
| | 145-159 | Program 10 | | | | |
| | 160-174 | Program 11 | | | | |
| | 175-189 | Program 12 | | | | |
| | 190-214 | Program 13 | | | | |
| | 215-219 | Program 14 | | | | |
| | 220-234 | Program 15 | | | | |
| | 235-249 | Sound activated 1 (Master projector) | No use | | | |
| 250-255 | Sound activated 2 (Master projector) | | | | | |

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