| dip-switches functions, for control of REGOLED/REGOLED POWER |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| dip-switch | function | dip-switch ${ }^{\circ} 10$ functions |  |  |  | dip-switch $\mathrm{n}^{\circ} 12$ function |  |  |  |
|  |  | if 10 off | if 10 ON |  |  | if 12 ON and 10 OFF |  |  |  |
| 1 | value 1 | dmx channel 1 | (only one program at a time may be selected) |  |  | dip-switch 1 on | $\begin{gathered} \text { dip-switch } 2 \\ \text { off } \end{gathered}$ | $\begin{aligned} & \text { dip-switch } 3 \\ & \text { off } \end{aligned}$ | channel 1 (red) channel 1 luminous intensity $20 \%$ |
| 2 | value 2 | dmx channel 2 | program 2(only one program at a time may be selected) |  |  | off | on | off | channel 1 luminous intensity 30\% |
|  |  |  |  |  |  | on | on | off | channel 1 luminous intensity 40\% |
|  |  |  |  |  |  | off | off | on | channel 1 luminous intensity $50 \%$ |
| 3 | value 4 | dmx channel 4 | program 3 <br> (only one program at a time may be selected) |  |  | on | off | on | channel 1 luminous intensity 60\% |
|  |  |  |  |  |  | off | on | on | channel 1 luminous intensity 80\% |
|  |  |  |  |  |  | on | on | on | channel 1 luminous intensity 100\% |
| 4 | value 8 | dmx channel 8 | program 4 <br> (only one program at a time may be selected) |  |  | dip-switch 4 | dip-switch 5 | dip-switch 6 | channel 2 (green) |
| 4 | value 8 | dmx channel 8 |  |  |  | on | off | off | channel 2 luminous intensity 20\% |
| 5 | value 16 | dmx channel 16 | time (wait time) <br> dip-switch 5 dip-switch 6 |  |  | off | on | off | channel 2 luminous intensity 30\% |
|  |  |  |  |  |  | on | on | off | channel 2 luminous intensity 40\% |
|  |  |  | off | off | wait time 3 seconds | off | off | on | channel 2 luminous intensity $50 \%$ |
| 6 | value 32 | dmx channel 32 | on | off | wait time 10 seconds | on | off | on | channel 2 luminous intensity 60\% |
|  |  |  | off | on | wait time 30 seconds | off | on | on | channel 2 luminous intensity 80\% |
|  |  |  | on | on | wait time 1 minute | on | on | on | channel 2 luminous intensity 100\% |
| 7 | value 64 | dmx channel 64 | speed (fade time) <br> dip-switch 7 dip-switch 8 |  |  | dip-switch 7 | dip-switch 8 | dip-switch 9 | channel 3 (blue) |
|  |  |  | off | off | fade time 3 seconds | on | off | off | channel 3 luminous intensity $20 \%$ |
| 8 | value 128 | dmx channel 128 | on | off | fade time 10 seconds | off | on | off | channel 3 luminous intensity 30\% |
|  |  |  | off | on | fade time 30 seconds | on | on | off | channel 3 luminous intensity 40\% |
|  |  |  | on | on | fade time 1 minute | off | off | on | channel 3 luminous intensity $50 \%$ |
| 9 | value 256 | dmx channel 256 | run all programs in sequence |  |  | on | off | on | channel 3 luminous intensity 60\% |
|  |  |  |  |  |  | off | on | on | channel 3 luminous intensity 80\% |
|  |  |  |  |  |  | on | on | on | channel 3 luminous intensity 100\% |
| dip-switch | function | functions when dip-switches in ON position |  |  |  | functions when dip-switches in OFF position |  |  |  |
| 10 | auto | Selects the master/slave function. If dip-switches from 1 to 9 are off, control is as slave. Selecting one of the programs from 1 to 4 or 9 of the dip switches, control is as master. |  |  |  | operation via dmx |  |  |  |
| 11 | test | Rapid test of the colours in sequence. |  |  |  | no function |  |  |  |
| 12 | led ON | The leds are on. The intensity is stepped through 7 levels set by combinations of the dip-switches. Dip-switches from 1 to 3 for channel 1, dip-switches from 4 to 6 for channel 2, dip-switches from 7 to 9 for channel 3. |  |  |  | no function |  |  |  |
| 13 | strobo | Allows the activation of an accessory channel (5), for strobe effects. |  |  |  | strobe effect OFF |  |  |  |
| 14 | mode safe | On/fff function, protection via NTC 15K, 10K variable resistance dimmer. |  |  |  | no function |  |  |  |
| 15 | DR1 | By-pass hardware information and allows dialog with the DR1. |  |  |  | no function |  |  |  |
| 16 | upload | Allows upload. |  |  |  | no function |  |  |  |
| Note 1: if dip switch 10 is ON no dmx signal is required for correct master/slave operation. |  |  |  |  |  |  |  |  |  |
| Note 2: if dip switch 10 is ON as at the same time as dip switch 12 is ON , dip switch 10 takes precedence. |  |  |  |  |  |  |  |  |  |
| Note 3: if dip switch 12 is ON at the same time as DMX, dip switch 12 takes precedence. |  |  |  |  |  |  |  |  |  |
| led | function | led ON |  |  | led OFF |  | flashing led |  |  |
| green | power | present |  |  | absent |  | not required |  |  |
| yellow | DMX state | dmx present but poor connection |  |  | DMX not connected |  | DMX ok |  |  |
| red | power circuit error message | shortcircuit, output overload, high temperature |  |  | circuit ok |  | range of errors (see note) |  |  |

