## DMX Chart PinLite Led RGB 3CH (eng)

| channel                      | function               | type of control     | effect  | decimal   | percei | ntage |
|------------------------------|------------------------|---------------------|---|-----------|--------|-------|
| 1                            | red                    | proportional        | proportional control of the percentage of red colour from 0 to 100%   | 0 - 255   | 0% -   | 100%  |
| 1 (A)                        | speed                  | proportional        | fade speed between colours of the program selected from channel 5; from fast to slow (from 1 second to 1 minute)  | 0 - 255   | 0% -   | 100%  |
| Note 1: th                   | e second fun           | ction 1 (A) is enab | led when channel 5 is active  |           |        |       |
| 2                            | green                  | proportional        | proportional control of the percentage of green colour from 0 to 100%   | 0 - 255   | 0% -   | 100%  |
| 2 (A)                        | pause                  | proportional        | control of the pause time between colours (steps) of the program selected from channel 5; the pause time is adjustable proportionally from 1 second to 3.30 minutes | 0 - 255   | 0% -   | 100%  |
| Note 2: th                   | e second fun           | ction 2 (A) is enab | led when channel 5 is active  |           |        |       |
| 3                            | blue                   | proportional        | proportional control of the percentage of blue colour from 0 to 100%  | 0 - 255   | 0% -   | 100%  |
| 4                            | strobe<br>effect       | step                | no effect   | 0 - 9     | 0%  -  | 4%    |
|                              |                        | proportional        | variable speed strobing effect, from slow to fast   | 10 - 57   | 4% -   | 22%   |
|                              |                        | step                | stop strobe   | 58 - 59   | 23% -  | 23%   |
|                              |                        | proportional        | sequenced pulse effect, slow closing, fast opening (variable speed pulsing, from slow to fast)  | 60 - 108  | 24% -  | 42%   |
|                              |                        | step                | stop strobe   | 109 - 110 | 43% -  | 43%   |
|                              |                        | proportional        | sequenced pulse effect, fast closing, slow opening (variable speed pulsing, from slow to fast)  | 111 - 159 | 44% -  | 62%   |
|                              |                        | step                | stop strobe   | 160 - 161 | 63% -  | 63%   |
|                              |                        | proportional        | random strobe effect with variable speed from slow to fast and synchronised colours   | 162 - 207 | 64% -  | 81%   |
|                              |                        | step                | stop strobe   | 208 - 209 | 82% -  | 82%   |
|                              |                        | proportional        | random strobe effect with variable speed from slow to fast and non-synchronised colours   | 210 - 255 | 82% -  | 100%  |
| 5                            | automated<br>functions | step                | no effect   | 0 - 9     | 0%  -  | 4%    |
|                              |                        |                     | automated program 1   | 10 - 50   | 4% -   | 20%   |
|                              |                        |                     | automated program 2   | 51 - 91   | 20% -  | 36%   |
|                              |                        |                     | automated program 3   | 92 - 132  | 36% -  | 52%   |
|                              |                        |                     | automated program 4   | 133 - 173 | 52% -  | 68%   |
|                              |                        |                     | random program repeat   | 174 - 214 |        | 84%   |
|                              |                        |                     | repeat all programs in sequence   | 215 - 255 | 84% -  | 100%  |
| Projector: PinLite Led RGB   |                        |                     | Table name: DMX 512 functions   |           |        |       |
| Table number: 285 Edition: 1 |                        |                     | Date: 08/07/2010  |           |        |       |