

DMX Channel Index



WWC & CCW Static



impression

from software version 1.00/30
(Instruction version 1.00)



e-mail: service@glp.de
Internet: <http://www.glp.de>

1 DMX Channel Selection (DMX Protocol)

Normal-Mode 5 DMX channels

Channel	Function	Time and Value	DMX	HEX	%
1) White 2/3	White Color, 60x LEDs (either warm- or cold white depending on the system)	0 - 100%	0..255	00..FF	0..100
2) White 1/3	White Color, 30x LEDs (either warm- or cold white depending on the system)	0 - 100%	0..255	00..FF	0..100
3) Shutter	Shutter closed		0..15	00..0F	0..5,5
	Random Pulse effect	slow - fast	16..47	10..2F	6..18,5
	Up-dimming then Shutter closing (random patterns)	slow - fast	48..79	30..4F	19..31
	Shutter open then down-dimming (random patterns)	slow - fast	80..111	50..6F	32..43
	Up-dimming then down-dimming (random patterns)	slow - fast	112..143	70..8F	44..56
	Strobe effect, stop break	5 sec. - 1 sec.	144..199	A0..C7	57..77
	Strobe effect, slow - fast	1 Hz .. 10 Hz	200..239	C8..EF	78..94
	Shutter open		240..255	F0..FF	95..100
4) Dimmer	Dimmer	0 - 100%	0..255	0..FF	0..100
5) Special	Fan min. as long as temp. < 60°C		224..249	E0..E5	88..89,5
	RESET (Normal Mode)		250..255	FA..FF	98..100

Compress-Mode 4 DMX channels

Channel	Function	Time and Value	DMX	HEX	%
1) White 2/3	White Color, 60x LEDs (either warm- or cold white depending on the system)	0 - 100%	0..255	00..FF	0..100
2) White 1/3	White Color, 30x LEDs (either warm- or cold white depending on the system)	0 - 100%	0..255	00..FF	0..100
3) Shutter	Shutter closed		0..15	00..0F	0..5,5
	Random Pulse effect	slow - fast	16..47	10..2F	6..18,5
	Up-dimming then Shutter closing (random patterns)	slow - fast	48..79	30..4F	19..31,5
	Shutter open then down-dimming (random patterns)	slow - fast	80..111	50..6F	32..43
	Up-dimming then down-dimming (random patterns)	slow - fast	112..143	70..8F	44..56
	Strobe effect, stop break	5 sec. - 1 sec.	144..199	A0..C7	57..77
	Strobe effect, slow - fast	1 Hz .. 10 Hz	200..239	C8..EF	78..94
	Shutter open		240..249	F0..F9	95..97,5
	RESET	Min. 3 Sec.	250	FA	98
4) Dimmer	Dimmer	0 - 100%	0..255	0..FF	0..100

High Resolution (Extended)- Mode 11 DMX Channels

Channel	Function	Time and Value	DMX	HEX	%
1) White 2/3 coarse	White Color, 60x LEDs (either warm- or cold white depending on the system)	0 - 100%	0..255	00..FF	0..100
2) White 2/3 fine	White - fine/low		0..255	00..FF	0..100

Channel	Function	Time and Value	DMX	HEX	%
3) White 1/3 coarse	White Color, 30x LEDs (either warm- or cold white depending on the system)	0 - 100%	0..255	00..FF	0..100
4) White 1/3 fine	White - fine/low		0..255	00..FF	0..100
5) Shutter	Shutter closed		0..15	00..0F	0..5,5
	Random Pulse effect	slow - fast	16..47	10..2F	6..18,5
	Up-dimming then Shutter closing (random patterns)	slow - fast	48..79	30..4F	19..31,5
	Shutter open then down-dimming (random patterns)	slow - fast	80..111	50..6F	32..43
	Up-dimming then down-dimming (random patterns)	slow - fast	112..143	70..8F	44..56
	Strobe effect, stop break	5 sec. - 1 sec.	144..199	A0..C7	57..77
	Strobe effect, slow - fast	1 Hz .. 10 Hz	200..239	C8..EF	78..94
	RESET	Min. 3 Sec.	250	FA	98
6) Dimmer-coarse	Dimmer - coarse/high	0 - 100%	0..255	0..FF	0..100
7) Dimmer-fine	Dimmer - fine/low		0..255	0..FF	0..100

Locking and unlocking the Control Panel

Please lock and unlock the control panel by pressing the menu keys **MODE & ENTER & UP** at the same time.

Additional features during switching-ON the system

- a) 1200Hz Mode (Hold down the **UP- button** during power ON)

After switching ON the system the LEDs will be operated with a Pulse Width Modulation (PWM) of 1200Hz.

In addition all standard setting will be loaded (DMX start address [001] and Normal Mode.

- b) 600Hz Mode (Hold down the **DOWN- button** during power ON)

After switching ON the system the LEDs will be operated with a Pulse Width Modulation (PWM) of 600Hz.

In addition all standard setting will be loaded (DMX start address [001] and Normal Mode.

- c) Standard Mode (Hold down the **ENTER- button** during power ON)

After switching ON the system the DMX start address will be set to [001]. All other setting remain unchanged.

Additional Display Indication

As a default you'll find the following additional information in the first row of the LCD display:

XX/X/XX

- 06 = 600Hz / 12 = 1200Hz
- N = Normal Mode / C = Compressed Mode / H = High Res. Mode
- N = Tilt normal / I = Tilt inverted
- N = Pan normal / I = Pan inverted

