dip-switches functions, for control of Panorama Led RGB

dip-switch	function	dip-switch n°10 functions				dip-switch n°12 function			
		if 10 off	if 10 ON			if 12 ON and 10 OFF			
1	value 1	dmx channel 1	program 1 (only one program at a time may be selected)			dip-switch 1	dip-switch 2	dip-switch 3	**red channel**
						on	off	off	red channel luminous intensity 20%
2	value 2	dmx channel 2	program 2 (only one program at a time may be selected)			off	**on**	off	red channel luminous intensity 30%
						on	**on**	off	red channel luminous intensity 40%
						off	off	**on**	red channel luminous intensity 50%
3	value 4	dmx channel 4	program 3 (only one program at a time may be selected)			**on**	off	**on**	red channel luminous intensity 60%
						off	**on**	**on**	red channel luminous intensity 80%
						on	**on**	**on**	red channel luminous intensity 100%
4	value 8	dmx channel 8	program 4 (only one program at a time may be selected)			dip-switch 4	dip-switch 5	dip-switch 6	**green channel**
						on	off	off	green channel luminous intensity 20%
5	value 16	dmx channel 16	**time (wait time)**			off	**on**	off	green channel luminous intensity 30%
			dip-switch 5	dip-switch 6		**on**	**on**	off	green channel luminous intensity 40%
			off	off	wait time 3 seconds	off	off	**on**	green channel luminous intensity 50%
6	value 32	dmx channel 32	**on**	off	wait time 10 seconds	**on**	off	**on**	green channel luminous intensity 60%
			off	**on**	wait time 30 seconds	off	**on**	**on**	green channel luminous intensity 80%
			on	**on**	wait time 1 minute	**on**	**on**	**on**	green channel luminous intensity 100%
7	value 64	dmx channel 64	**speed (fade time)**			dip-switch 7	dip-switch 8	dip-switch 9	**blue channel**
			dip-switch 7	dip-switch 8					
			off	off	fade time 3 seconds	**on**	off	off	blue channel luminous intensity 20%
8	value 128	dmx channel 128	**on**	off	fade time 10 seconds	off	**on**	off	blue channel luminous intensity 30%
			off	**on**	fade time 30 seconds	**on**	**on**	off	blue channel luminous intensity 40%
			on	**on**	fade time 1 minute	off	off	**on**	blue channel luminous intensity 50%
9	value 256	dmx channel 256	run all programs in sequence			**on**	off	**on**	blue channel luminous intensity 60%
						off	**on**	**on**	blue channel luminous intensity 80%
						on	**on**	**on**	blue channel 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	light 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 red channel, dip-switches from 4 to 6 for green channel, dip-switches from 7 to 9 for blue channel.	no function
13	no function	No function.	no function
14	no function	No function.	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