

dip-switch functions for PinLite Led RGB eng

dip-switch	DMX function	DR1 function	AUTO function			LIGHT ON function				dip-switch general functions	
1	dmx channel 1	ld value 1	program 1 (only 1 program per time can be selected)			dip-switch 1	dip-switch 2	dip-switch 4	red channel		Dip-switches (from 1 to 256) functions will change depending on Function mode buttons selected
						on	off	off	luminous intensity 20%		
2	dmx channel 2	ld value 2	program 2 (only 1 program per time can be selected)			off	on	off	luminous intensity 30%		
						on	on	off	luminous intensity 40%		
4	dmx channel 4	ld value 4	program 3 (only 1 program per time can be selected)			off	off	on	luminous intensity 50%		
						on	off	on	luminous intensity 60%		
8	dmx channel 8	ld value 8	program 4 (only 1 program per time can be selected)			off	on	on	luminous intensity 80%		
						on	on	on	luminous intensity 100%		
16	dmx channel 16	ld value 16	time (wait time)			dip-switch 8	dip-switch 16	dip-switch 32	green channel		
			dip-switch 16	dip-switch 32	wait time	on	off	off	luminous intensity 20%		
			off	off	3 seconds	off	off	on	luminous intensity 30%		
			on	off	10 seconds	on	off	on	luminous intensity 40%		
32	dmx channel 32	ld value 32				off	on	on	luminous intensity 60%		
						on	on	1 minute	on	on	
64	dmx channel 64	ld value 64	speed (fade time)			dip-switch 64	dip-switch 128	dip-switch 256	blue channel		
			dip-switch 64	dip-switch 128	fade time	on	off	off	luminous intensity 20%		
			off	off	3 seconds	off	on	off	luminous intensity 30%		
			on	off	10 seconds	on	on	off	luminous intensity 40%		
128	dmx channel 128	ld value 128				off	on	off	luminous intensity 50%		
						on	on	1 minute	off	off	on
256	dmx channel 256	ld value 256	run all programs in sequence (only 1 program per time can be selected)			on	off	on	luminous intensity 80%		
						off	on	on	luminous intensity 100%		
AUTO	OFF	OFF	ON			OFF			Selection of master/slave function. Slave function = when dip-switches from 1 to 256 are OFF. Master function = by selecting a program on the dip-switches.		
TEST	OFF	OFF	OFF			OFF			Quick test of the sequence of colours.		
LIGHT ON	OFF	OFF	OFF			ON			Leds are on. Intensity is on 7 levels which are set by a combinations of the dip-switches. Dip-switches from 1 to 4 for red channel, dip-switches from 8 to 32 for green channel, dip-switches from 64 to 256 for blue channel.		
N.F.	OFF	OFF	OFF			OFF			no function		
N.F.	OFF	OFF	OFF			OFF			no function		
DR1	OFF	ON	OFF			OFF			To by-pass hardware information and to communicate with DR1. All the other dip-switch functions are disabled. The DR1 display allows to operate with every PinLite Led (for example to change address and many other functions). The dip-switch from 1 to 256 is used to set up PinLite Led ID.		
N.F.	OFF	OFF	OFF			OFF			no function		
Note 1: the dip-switch AUTO-TEST-LIGHT ON-DR1 must be set correctly to avoid function conflicts.											
led	function	led ON	led OFF	flashing led							
green	power	present	lacking	not required							
yellow	dmx state	dmx present but poor connection	DMX not connected	DMX ok							
Projector: PinLite Led RGB		Chart name: dip-switch function							Software version: 1.10		
Chart number: 285		Date: 28/09/2006									