

CHANNEL	EFFECT
1	COLOUR DISC
2	DIMMER / STOPPER / STROBE

**• COLOUR DISC - channel 1**

BIT	%	EFFECT
255	100	FAST ROTATION (60 rpm)
128	50.0	SLOW ROTATION (17 rph)
112 - 127	44.0 - 46.7	PINK
96 - 111	37.5 - 43.7	BLUE
80 - 95	31.2 - 37.0	ORANGE
64 - 79	25.0 - 31.0	GREEN
48 - 63	18.7 - 24.7	VIOLET
32 - 47	12.5 - 18.2	YELLOW
16 - 31	6.2 - 12.0	RED
0 - 15	0.0 - 6.0	WHITE

**• DIMMER / STOPPER / STROBE - channel 2**

BIT	%	EFFECT
244 - 255	95.5 - 100	OPEN
243	95.0	FAST STROBE (9 flash/sec)
140	54.7	SLOW STROBE (1 flash/sec)
128 - 139	50.0 - 54.2	OPEN
0	0.0	CLOSED

**• SLAVE MODE (Option 11 OFF)**

- I** Nella modalità SLAVE il Colorwave risponde al segnale DMX che riceve in ingresso proveniente da una centralina o da un proiettore in configurazione MASTER.
- GB** In SLAVE mode, Colorwave responds to the DMX input signal from a control unit or MASTER configured projector.
- F** En modalit  SLAVE, le Colorwave r pond au signal DMX qu'il re oit en entr e depuis une console ou un projecteur en configuration MASTER.
- D** In der SLAVE Modalit t reagiert der Colorwave auf das DMX Signal, das er im Eingang von einer Steuereinheit oder von einem Projektor in MASTER Konfiguration erh lt.
- E** En la modalidad SLAVE el Colorwave responde a la se al DMX que recibe en la entrada proveniente de una centralina o de un proyector en disposici n MASTER.

OPTION	FUNCTION in SLAVE MODE
1 - 9	Impostazione dell'indirizzo di partenza del proiettore Setting the projector start address S�lection de l'adresse initiale du projecteur Einstellung der Startadresse des Projektors Configuraci�n de la direcci�n de inicio del proyector
10	Non usata - Not used - Non utilis� - Nicht belegt - No utilizada
11	<b>ON</b> AUTO / MASTER mode <b>OFF</b> SLAVE mode
12	Abilitazione oscuramento durante il cambio colore Light blacking during colour change enable Activation obscurissement pendant le changement de couleur Shutter-Aktivierung w�hrend des Farbwechsels Habilitaci�n oscurecimiento durante cambio de color

**• AUTO / MASTER MODE (Option 11 ON)**

- I** Nella modalit  AUTO / MASTER il Colorwave produce automaticamente delle scene o delle sequenze e le trasmette in uscita con indirizzo di partenza 1 del segnale DMX. Se ON, sul pin no. 5 del connettore di ingresso del segnale DMX   presente una bassa tensione in uscita (il LED giallo   acceso per mostrare questa condizione).
- GB** In AUTO / MASTER mode, Colorwave automatically creates scenes or sequences and transmits in output with start address 1 of the DMX signal. If ON, there is Low Voltage Supply on output at DMX signal input connector pin n  5 (the yellow LED is ON to show this condition).
- F** En modalit  AUTO / MASTER, le Colorwave r alise automatiquement des sc nes ou des s quences et les transmet en sortie avec adresse de d part 1 du signal DMX. Si ON, il y a une basse tension en sortie sur la broche n.5 du connecteur d'entr e du signal DMX (la LED jaune est allum e pour indiquer cette condition).
- D** In der AUTO / MASTER Modalit t produziert der Colorwave automatisch Szenen oder Sequenzen und sendet sie im Ausgang mit Startadresse 1 des DMX Signals. Wenn ON, ist auf dem Pin Nr. 5 des Steckers f r das Eingangssignal DMX eine Niedervolt Versorgungsspannung vorhanden (die gelbe LED leuchtet, um diesen Zustand anzuzeigen).
- E** En la modalidad AUTO / MASTER el Colorwave produce autom ticamente escenas o secuencias y las transmite en salida con direcci n inicial 1 de la se al DMX. Si est  en ON, en el pin no. 5 del conector de entrada de la se al DMX, se produce una baja tensi n de salida (el LED amarillo est  encendido para indicar esta condici n).

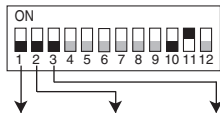
**Fixed colour (Option 10 ON)**

OPTION	FUNCTION in AUTO / MASTER MODE
1 - 8	Inserimento colori fissi Fixed colours insertion Activation couleurs fixes Einsetzen fester Farben Introducci�n de los colores fijos
9	Non usata - Not used - Non utilis� - Nicht belegt - No utilizada
10	<b>ON</b> Colore fisso - Fixed Color - Couleurs fixes Fester Farben - Colores fijos <b>OFF</b> Sequenza - Chase - S�quence - Sequenz - Secuencia
11	<b>ON</b> AUTO / MASTER mode <b>OFF</b> SLAVE mode
12	Non usata - Not used - Non utilis� - Nicht belegt - No utilizada

**Chase (Option 10 OFF)**

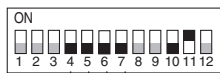
OPTION	FUNCTION in AUTO / MASTER MODE
1 - 2 - 3	Selezione del tipo di sequenza Chase type selection S�lection du type de s�quence Wahl der Art der Sequenz Selecci�n del tipo de secuencia
4 - 5 - 6 - 7	Impostazione della velocit� della sequenza Chase speed setting microswitches S�lection de la vitesse de la s�quence Eingabe der Geschwindigkeit der Sequenz Configuraci�n de la velocidad de secuencia
8	Non usata - Not used - Non utilis� - Nicht belegt - No utilizada
9	Non usata - Not used - Non utilis� - Nicht belegt - No utilizada
10	<b>ON</b> Colore fisso - Fixed Color - Couleurs fixes Fester Farben - Colores fijos <b>OFF</b> Sequenza - Chase - S�quence - Sequenz - Secuencia
11	<b>ON</b> AUTO / MASTER mode <b>OFF</b> SLAVE mode
12	Non usata - Not used - Non utilis� - Nicht belegt - No utilizada

<b>I</b>	Selezione del tipo di sequenza	microinterruttori 1, 2 e 3	3 possibilità
<b>GB</b>	Chase type selection	microswitches 1, 2 and 3	3 possibilities
<b>F</b>	Sélection du type de séquence	microinterrupteurs 1, 2 et 3	3 possibilités
<b>D</b>	Wahl der Art der Sequenz	Mikroschalter 1, 2 und 3	3 Möglichkeiten
<b>E</b>	Selección del tipo de secuencia	microinterruptores 1, 2 y 3	3 opciones



CHASE	DIL SWITCH POSITION			No. of steps	CHASE DESCRIPTION
	1	2	3		
0	OFF ▼	OFF ▼	OFF ▼	–	NO Chase
1	▲ ON	OFF ▼	OFF ▼	16	1) Colour 1 fades in, 2) Colour 1 holds, 3) Colour 2 fades in, 4) Colour 2 holds, etc.
2	OFF ▼	▲ ON	OFF ▼	8	1) Colour 1 holds, 2) Color 2 holds, 3) Color 3 holds, etc.
3	OFF ▼	OFF ▼	▲ ON	8	Like chase two, with shutter on colour change

<b>I</b>	Impostazione della velocità della sequenza	microinterruttori 4, 5, 6 e 7	16 possibilità
<b>GB</b>	Chase speed setting	microswitches 4, 5, 6 and 7	16 possibilities
<b>F</b>	Sélection de la vitesse de la sequence	microinterrupteurs 4, 5, 6 et 7	16 possibilités
<b>D</b>	Eingabe der Geschwindigkeit der Sequenz	Mikroschalter 4, 5, 6 und 7	16 Möglichkeiten
<b>E</b>	Configuración de la velocidad de secuencia	microinterruptores 4, 5, 6 y 7	16 opciones



N	DIL SWITCH POSITION				SPEED
	4	5	6	7	
0	OFF ▼	OFF ▼	OFF ▼	OFF ▼	1 second per step
1	▲ ON	OFF ▼	OFF ▼	OFF ▼	2 second per step
2	OFF ▼	▲ ON	OFF ▼	OFF ▼	3 second per step
3	▲ ON	▲ ON	OFF ▼	OFF ▼	4 second per step
4	OFF ▼	OFF ▼	▲ ON	OFF ▼	5 second per step
5	▲ ON	OFF ▼	▲ ON	OFF ▼	10 seconds per step
6	OFF ▼	▲ ON	▲ ON	OFF ▼	15 seconds per step
7	▲ ON	▲ ON	▲ ON	OFF ▼	20 seconds per step

N	DIL SWITCH POSITION				SPEED
	4	5	6	7	
8	OFF ▼	OFF ▼	OFF ▼	▲ ON	25 seconds per step
9	▲ ON	OFF ▼	OFF ▼	▲ ON	30 seconds per step
10	OFF ▼	▲ ON	OFF ▼	▲ ON	35 seconds per step
11	▲ ON	▲ ON	OFF ▼	▲ ON	40 seconds per step
12	OFF ▼	OFF ▼	▲ ON	▲ ON	45 seconds per step
13	▲ ON	OFF ▼	▲ ON	▲ ON	50 seconds per step
14	OFF ▼	▲ ON	▲ ON	▲ ON	55 seconds per step
15	▲ ON	▲ ON	▲ ON	▲ ON	60 seconds per step

<b>I</b>	<b>Inserimento colori fissi</b>	<b>microinterruttori 1, 2, 3, 4, 5, 6, 7 e 8</b>
<b>GB</b>	<b>Fixed colours insertion</b>	<b>microswitches 1, 2, 3, 4, 5, 6, 7 and 8</b>
<b>F</b>	<b>Activation couleurs fixes</b>	<b>microinterrupteurs 1, 2, 3, 4, 5, 6, 7 et 8</b>
<b>D</b>	<b>Einsetzen fester Farben</b>	<b>Mikroschalter 1, 2, 3, 4, 5, 6, 7 et 8</b>
<b>E</b>	<b>Introducción de los colores fijos</b>	<b>microinterruptores 1, 2, 3, 4, 5, 6, 7 y 8</b>



N	DIP SWITCH POSITION								COLOUR
	1	2	3	4	5	6	7	8	
1	▲ ON	▼ OFF	▼ OFF	▼ OFF	▼ OFF	▼ OFF	▼ OFF	▼ OFF	COLOUR 1 (White)
2	-	▲ ON	▼ OFF	▼ OFF	▼ OFF	▼ OFF	▼ OFF	▼ OFF	COLOUR 2 (Red)
3	-	-	▲ ON	▼ OFF	▼ OFF	▼ OFF	▼ OFF	▼ OFF	COLOUR 3 (Yellow)
4	-	-	-	▲ ON	▼ OFF	▼ OFF	▼ OFF	▼ OFF	COLOUR 4 (Violet)
5	-	-	-	-	▲ ON	▼ OFF	▼ OFF	▼ OFF	COLOUR 5 (Green)
6	-	-	-	-	-	▲ ON	▼ OFF	▼ OFF	COLOUR 6 (Orange)
7	-	-	-	-	-	-	▲ ON	▼ OFF	COLOUR 7 (Blu)
8	-	-	-	-	-	-	-	▲ ON	COLOUR 8 (Pink)