



PROFESSIONAL SHOW LIGHTING

GOLDEN SCAN 3

HMI 575
HMI 1200
HMI 1200 TV

FUNZIONE CANALI ED OPZIONI CHANNEL FUNCTION AND OPTIONS FONCTION DES CANAUX ET OPTIONS KANALFUNKTIONEN UND-OPTIONEN FUNCION DE LOS CANALES Y OPCIONES

CHANNEL	6 CHANNEL OPERATION (option 4 OFF)	8 CHANNEL OPERATION (option 4 ON)
1	IRIS/ GOBO ROTATION	IRIS
2	COLOUR WHEEL	COLOUR WHEEL
3	GOBO/C.T.C./PRISM/FROST SELECTION	C.T.C./PRISM/FROST SELECTION
4	DIMMER/STOPPER/STROBE	DIMMER/STOPPER/STROBE
5	PAN	PAN
6	TILT	TILT
7	-	GOBO SELECTION
8	-	GOBO ROTATION

La scelta delle opzioni si effettua commutando i microinterruttori secondo le indicazioni sotto riportate.

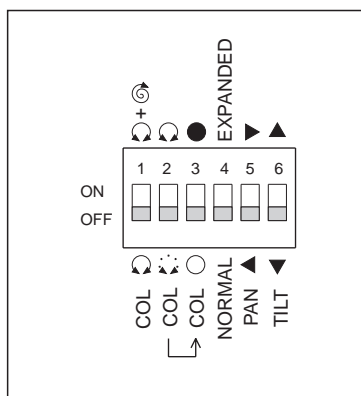
Select the options by setting the microswitches as indicated.

Pour choisir les options, commutez les microswitch en fonction des indications ci-dessous.

Die Wahl der Optionen erfolgt durch Umschaltung der Mikroschalter gemäß den unten gelieferten Angaben.

Para definir las opciones, disponer los microconmutadores como se indica a continuación.

OPTIONS



OPTION	FUNCTION
1	ON Abilitazione effetto rainbow <i>Rainbow effect enable</i> Activation effet rainbow <i>Einschaltung Regenbogeneffekt</i> Habilitar efecto arco iris
	OFF Disabilitazione effetto rainbow <i>Rainbow effect disable</i> Désactivation effet rainbow <i>Ausschaltung Regenbogeneffekt</i> Inhabilitar efecto arco iris
2	ON Movimento lineare del disco colori <i>Linear movement of the colour wheel</i> Mouvement linéaire du disque de couleurs <i>Stufenlose Bewegung des Farbrads</i> Movimiento lineal del disco de colores
	OFF Movimento a passi fissi del disco colori <i>Stepped movement of the colour wheel</i> Mouvement à pas fixes du disque de couleurs <i>Schrittweise Bewegung des Farbrads</i> Movimiento a pasos fijos del disco de colores
3	ON Abilitazione oscuramento durante il cambio colore (solo con opzione 2 OFF) <i>Light blacking during colour change enable (only with option 2 OFF)</i> Activation obscurissement pendant le changement de couleur (uniquement avec option 2 OFF) <i>Shutter-Aktivierung während des Farbwechsels (nur bei Option 2 OFF)</i> Habilitación oscurecimiento durante cambio de color (sólo con opción 2 OFF)
	OFF Disabilitazione oscuramento durante il cambio colore <i>Light blacking during colour change disable</i> Désactivation obscurissement pendant le changement de couleur <i>Shutter-Deaktivierung während des Farbwechsels</i> Inhabilitación oscurecimiento durante el cambio de color
4	ON Canali 7-8 abilitati <i>Channel 7-8 enabled</i> Canaux 7-8 validé <i>Kanäle 7-8 aktiviert</i> Canales 7-8 habilitados
	OFF Canali 7-8 disabilitati <i>Channel 7-8 disabled</i> Canaux 7-8 invalidé <i>Kanäle 7-8 deaktiviert</i> Canales 7-8 inhabilitados
5	ON Inversione movimento orizzontale (PAN) <i>PAN direction change</i> Inversion mouvement horizontal (PAN) <i>Umkehr Horizontalbewegung (PAN)</i> Invertir movimiento horizontal (GIRO)
	OFF Inversione movimento verticale (TILT) <i>TILT direction change</i> Inversion mouvement vertical (TILT) <i>Umkehr Vertikalbewegung (TILT)</i> Invertir movimiento vertical (INCLINACIÓN)

• IRIS/GOBO ROTATION (6 channel operation) - channel 1

BIT	%	EFFECT
255	100	FAST ROTATION (120 rpm)
225	88.2	SLOW ROTATION (2 rph)
223 - 224	87.5 - 88.0	STOP
222	87.0	SLOW ROTATION (2 rph)
192	75.0	FAST ROTATION (120 rpm)
191	74.7	540° POSITION
148	58.0	360° POSITION
107	42.0	180° POSITION
65	25.5	0° POSITION
64	25.0	MAXIMUM APERTURE
0	0.0	MINIMUM APERTURE

ON OFF

NORMAL

Operation with option 2 ON (option 1 OFF)

BIT	%	EFFECT
255	100	WHITE
227	89.0	PINK
192	75.0	BLUE
164	64.2	ORANGE
128	50.0	GREEN
96	37.5	VIOLET
64	25.0	YELLOW
32	12.5	RED
0	0.0	WHITE

ON OFF

• IRIS (8 channel operation) - channel 1

BIT	%	EFFECT
255	100	MAXIMUM APERTURE
0	0.0	MINIMUM APERTURE

ON OFF

EXPANDED

Operation with option 1 and 2 ON

BIT	%	EFFECT
255	100	FAST ROTATION (300 rpm)
128	50.0	SLOW ROTATION (10 rph)
113	44.2	PINK
96	37.5	BLUE
80	31.2	ORANGE
64	25.0	GREEN
48	18.7	VIOLET
32	12.5	YELLOW
16	6.2	RED
0	0.0	WHITE

ON OFF

• COLOUR WHEEL - channel 2

Operation with options 1, 2 and 3 OFF

BIT	%	EFFECT
240 - 255	94.0 - 100	PINK + WHITE
224 - 239	88.0 - 93.7	PINK
208 - 223	81.7 - 87.5	BLUE + PINK
192 - 207	75.0 - 81.2	BLUE
176 - 191	69.0 - 74.7	ORANGE + BLUE
160 - 175	63.0 - 68.7	ORANGE
144 - 159	56.2 - 62.5	GREEN + ORANGE
128 - 143	50.0 - 56.0	GREEN
112 - 127	44.0 - 49.7	VIOLET + GREEN
96 - 111	37.5 - 43.7	VIOLET
80 - 95	31.2 - 37.0	YELLOW + VIOLET
64 - 79	25.0 - 31.0	YELLOW
48 - 63	18.7 - 24.7	RED + YELLOW
32 - 47	12.5 - 18.2	RED
16 - 31	6.2 - 12.0	WHITE + RED
0 - 15	0.0 - 6.0	WHITE

ON OFF

• GOBO/C.T.C./PRISM/FROST SELECTION (6 channel operation) - channel 3

BIT	%	EFFECT
247 - 255	96.7 - 100	PRISM
234 - 246	91.7 - 96.2	COLD FILTER
221 - 233	86.7 - 91.2	WARM FILTER
208 - 220	81.7 - 86.2	WHITE
195 - 207	76.2 - 81.2	PRISM
182 - 194	71.2 - 76.0	COLD FILTER
169 - 181	66.2 - 71.0	WARM FILTER
156 - 168	61.2 - 66.0	WHITE
143 - 155	56.0 - 61.0	PRISM
130 - 142	51.0 - 55.5	COLD FILTER
117 - 129	46.0 - 50.5	WARM FILTER
104 - 116	41.0 - 45.5	WHITE
91 - 103	35.5 - 40.5	PRISM
78 - 90	30.5 - 35.0	COLD FILTER
65 - 77	25.5 - 30.0	WARM FILTER
52 - 64	20.5 - 25.0	WHITE
41 - 51	16.0 - 20.0	FROST
31 - 40	12.0 - 15.5	PRISM
21 - 30	8.2 - 11.7	COLD FILTER
11 - 20	4.2 - 8.0	WARM FILTER
0 - 10	0.0 - 4.0	WHITE

ON OFF

NORMAL

Operation with option 1 ON (option 2 OFF)

BIT	%	EFFECT
255	100	FAST ROTATION (300 rpm)
128	50.0	SLOW ROTATION (10 rph)
120 - 127	47.0 - 49.7	PINK + WHITE
112 - 119	44.0 - 46.7	PINK
104 - 111	41.0 - 43.7	BLUE + PINK
96 - 103	37.5 - 40.5	BLUE
88 - 95	34.2 - 37.0	ORANGE + BLUE
80 - 87	31.2 - 34.0	ORANGE
72 - 79	28.2 - 31.0	GREEN + ORANGE
64 - 71	25.0 - 28.0	GREEN
56 - 63	22.0 - 24.7	VIOLET + GREEN
48 - 55	18.7 - 21.7	VIOLET
40 - 47	15.5 - 18.2	YELLOW + VIOLET
32 - 39	12.5 - 15.0	YELLOW
24 - 31	9.5 - 12.0	RED + YELLOW
16 - 23	6.2 - 9.0	RED
8 - 15	3.2 - 6.0	WHITE + RED
0 - 7	0.0 - 3.0	WHITE

ON OFF

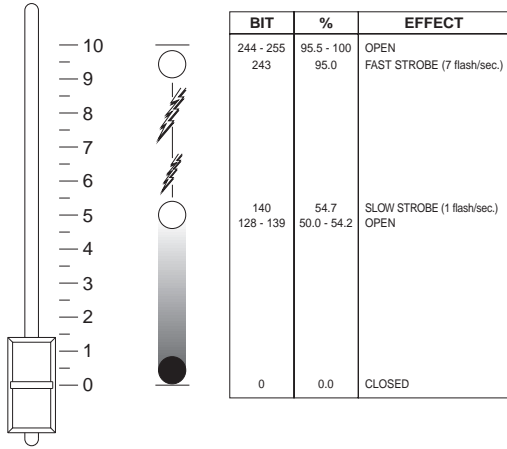
• C.T.C./PRISM/FROST SELECTION (8 channel operation) - channel 3

BIT	%	EFFETTO
208 - 255	81.7 - 100	FROST
156 - 207	61.2 - 81.2	PRISM
104 - 155	41.0 - 61.0	COLD FILTER
52 - 103	20.5 - 40.5	WARM FILTER
0 - 51	0.0 - 20.0	WHITE

ON OFF

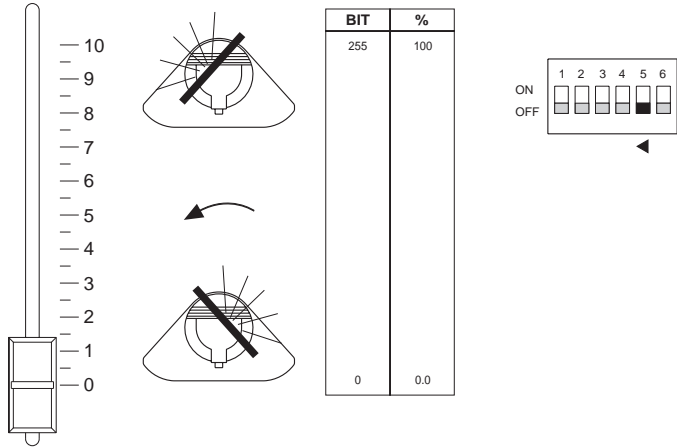
EXPANDED

• DIMMER/STOPPER/STROBE - channel 4

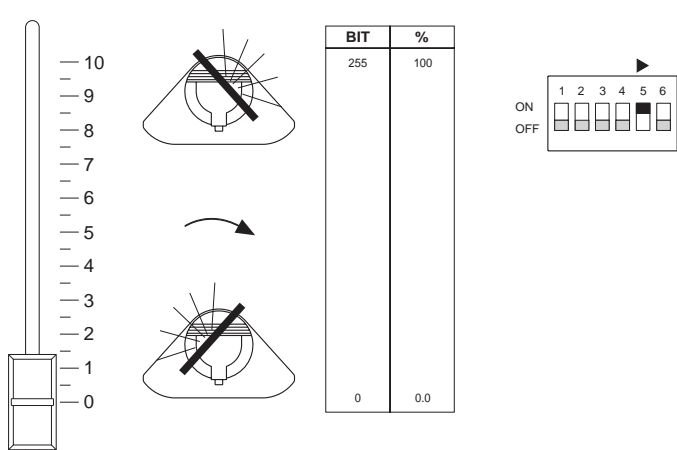


• PAN - channel 5

Operation with option 5 OFF

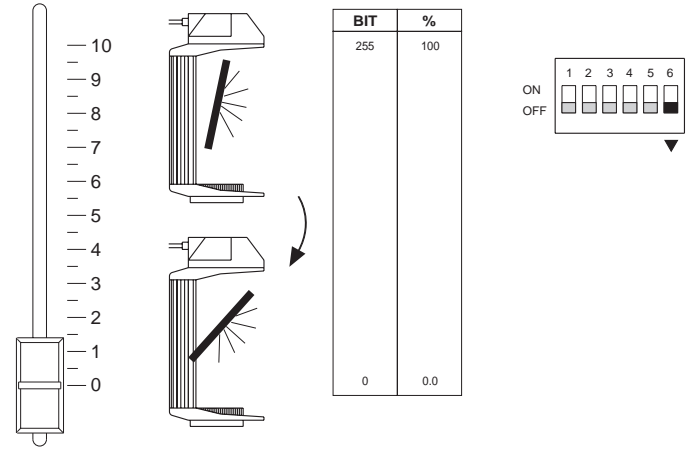


Operation with option 5 ON

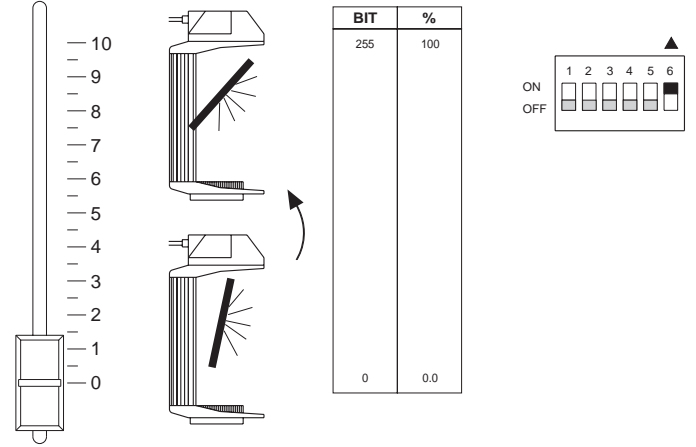


• TILT - channel 6

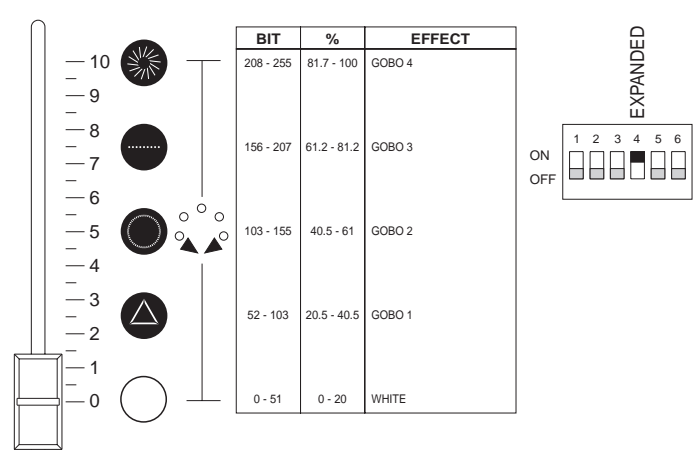
Operation with option 6 OFF



Operation with option 6 ON



• GOBO SELECTION (8 channel operation) - channel 7



• GOBO ROTATION (8 channel operation) - channel 8

