

NB: To prevent accidental breakage of the effects, which could collide with each other during transport, before switching the projector OFF check that all the projector Channels have been excluded (DMX level @0 bit).

A.LEDA WASH K10 CC

CHAN- NEL	CHANNEL MODE
1	Red
2	RedFine
3	Green
4	GreenFine
5	Blue
6	BlueFine
7	White
8	WhiteFine
9	CTO
10	Macro Colour
11	Strobe
12	Dimmer
13	Dimmer fine
14	Pan
15	Pan fine
16	Tilt
17	Tilt fine
18	Function
19	Reset
20	Zoom

A.LEDA WASH K10 W

CHAN- NEL	CHANNEL MODE
1	Strobe
2	Dimmer
3	Dimmer fine
4	Pan
5	Pan fine
6	Tilt
7	Tilt fine
8	Function
9	Reset
10	Zoom

A.LEDA WASH K10 TW

CHAN- NEL	CHANNEL MODE
1	WarmWhite
2	WarmWhiteFine
3	CoolWhite
4	CoolWhiteFine
5	CTO
6	Strobe
7	Dimmer
8	Dimmer fine
9	Pan
10	Pan fine
11	Tilt
12	Tilt fine
13	Function
14	Reset
15	Zoom

A.LEDA WASH K20 CC

CHAN- NEL	CHANNEL MODE
1	Red
2	RedFine
3	Green
4	GreenFine
5	Blue
6	BlueFine
7	White
8	WhiteFine
9	CTO
10	Macro Colour
11	Strobe
12	Dimmer
13	Dimmer fine
14	Pan
15	Pan fine
16	Tilt
17	Tilt fine
18	Function
19	Reset
20	Zoom

A.LEDA WASH K20 W

CHAN- NEL	CHANNEL MODE
1	Strobe
2	Dimmer
3	Dimmer fine
4	Pan
5	Pan fine
6	Tilt
7	Tilt fine
8	Function
9	Reset
10	Zoom

A.LEDA WASH K20 TW

CHAN- NEL	CHANNEL MODE
1	WarmWhite
2	WarmWhiteFine
3	CoolWhite
4	CoolWhiteFine
5	CTO
6	Strobe
7	Dimmer
8	Dimmer fine
9	Pan
10	Pan fine
11	Tilt
12	Tilt fine
13	Function
14	Reset
15	Zoom

NOTE: On conclusion of resetting in case of absence of DMX signal, Pan & Tilt move to the "Home" position (Pan 128 bit - Tilt 128 bit) all the others channels stay at 0 bit.

- COOL WHITE - WARM WHITE • RED - GREEN - BLUE - WHITE

K10 CC
K10 TW
K20 CC
K20 TW



BIT	EFFECT
255	MAXIMUM BRIGHTNESS
0	LED OFF

• RED FINE – GREEN FINE – BLUE FINE – WHITE FINE - COOL WHITE FINE - WARM WHITE FINE

K10 CC
K10 TW
K20 CC
K20 TW



BIT	EFFECT
255	UPPER BRIGHTNESS
0	LOWER BRIGHTNESS

• C.T.O.

K10 TW
K20 TW

BIT	EFFECT
255	WARM 100% - COOL 0%
128	WARM 50% - COOL 50%
10 0-9	WARM 0% - COOL 100% UNUSED RANGE

• C.T.O.

K10 CC
K20 CC

BIT	EFFECT
255	2500
250	2600
246	2700
242	2800
237	2900
233	3000
228	3100
224	3200
219	3300
215	3400
210	3500
206	3600
201	3700
197	3800
192	3900
188	4000
184	4100
179	4200
175	4300
170	4400
166	4500
161	4600
157	4700
152	4800
148	4900
144	5000
139	5100
135	5200
130	5300
126	5400
121	5500
117	5600
112	5700
108	5800
103	5900
99	6000
95	6100
90	6200
86	6300
81	6400
77	6500
72	6600
68	6700
63	6800
59	6900
54	7000
50	7100
46	7200
41	7300
37	7400
32	7500
28	7600
23	7700
19	7800
14	7900
10	8000
0-9	UNUSED RANGE

Note: If CTO channel is active, the WHITE channel is disabled.

• MACRO COLOUR

K10 CC
K20 CC

BIT	LEE REFERENCE	COLOUR	BIT VALUE			
			R	G	B	W
209-255	-	White	255	235	66	255
208	-	Dirty White	255	255	122	255
207	197	Alice Blue	128	255	143	0
191-206	181	Congo Blue	76	0	255	0
184-190	174	Dark Steel Blue	158	247	89	0
180-183	170	Deep lavender	232	165	58	0
179	169	Lilac Tint	246	208	45	0
175-178	165	Daylight Blue	75	218	90	0
174	164	Flame Red	211	27	2	0
172-173	162	Bastard Amber	227	176	23	0
168-171	158	Deep Orange	227	86	1	0
162-167	152	Pale Gold	255	189	24	0
157-161	147	Apricot	231	142	11	0
151-156	141	Bright Blue	0	243	79	0
149-150	139	Primary Green	59	229	1	0
147-148	137	Special lavender	199	197	74	0
146	136	Pale Lavender	225	196	54	0
145	135	Deep Golden Amber	255	48	1	0
142-144	132	Medium Blue	0	239	135	0
138-141	128	Bright Pink	239	40	31	0
136-137	126	Mauve	213	28	50	0
134-135	124	Dark Green	67	237	10	2
131-133	121	Leaf Green	171	232	1	0
129-130	119	Dark Blue	0	194	253	0
128	118	Light Blue	62	255	76	0
127	117	Steel Blue	185	255	48	0
126	116	Med Blu Green	185	255	48	0
125	115	Peacock Blue	39	249	43	0
123-124	113	Magenta	158	6	8	0
121-122	111	Dark Pink	225	107	27	0
120	110	Middle Rose	209	132	24	0
119	109	Light Salmon	240	141	27	0
118	108	English Rose	220	140	18	0
117	107	Light Rose	251	152	28	0
115-116	105	Orange	255	131	1	0
114	104	Deep Amber	243	172	1	0
113	103	Straw	216	158	0	80
112	102	Light Amber	210	158	1	0
110-111	100	Spring Yellow	220	199	1	0
100-109	90	Dark yellow green	35	225	1	0
89-99	79	Just Blue	0	190	129	0
78-88	68	Sky Blue	0	251	133	0
68-77	58	Lavender	220	117	146	199
62-67	52	Light Lavender	237	125	39	203
49-61	39	Pink Carnation	232	95	0	146
46-48	36	Medium Pink	255	79	0	130
45	35	Light Pink	228	102	0	156
35-44	25	Sunrise Red	249	83	2	0
32-34	22	Dark Amber	255	59	1	0
31	21	Gold Amber	214	90	1	0
30	20	Medium Amber	213	125	1	0
29	19	Fire	241	42	1	0
27-28	17	Surprise Peach	201	119	8	0
23-26	13	Straw Tint	197	149	10	0
20-22	10	Medium Yellow	177	148	1	0
19	-	Black	0	0	0	0
18	-	White 5000 K	251	137	0	229
17	-	White 3700 K	255	201	25	255
16	-	White 7000 K	175	227	59	255
15	-	Magenta	255	0	255	0
14	-	Yellow	226	255	1	0
13	-	Cyan	0	255	245	0
12	-	Blue	0	0	255	0
11	-	Green	0	255	0	0
10	-	Red	255	0	0	0
0-9	-	Macro color OFF	-	-	-	-

• STROBE

K10 CC
K10 W
K10 TW
K20 CC
K20 W
K20 TW



BIT	EFFECT
252 - 255	LED ON
239 - 251	RANDOM FAST STROBE
226 - 238	RANDOM MEDIUM STROBE
213 - 225	RANDOM SLOW STROBE
208 - 212	LED ON
207	FAST PULSATION (25 flash/sec)
108	SLOW PULSATION (0.5 flash/sec)
104 - 107	LED ON
103	FAST STROBE (25 flash/sec)
4	SLOW STROBE (1 flash/sec)
0 - 3	LED OFF

• DIMMER

K10 CC
K10 W
K10 TW
K20 CC
K20 W
K20 TW



BIT	EFFECT
255	MAXIMUM BRIGHTNESS
0	LED OFF

• DIMMER FINE

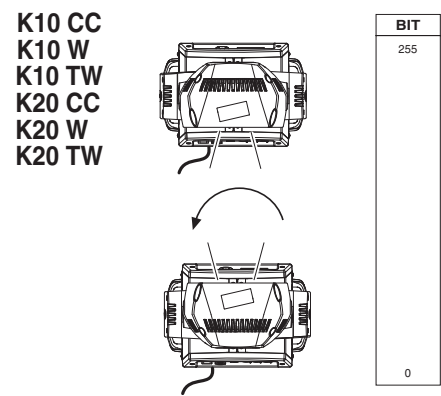
K10 CC
K10 W
K10 TW
K20 CC
K20 W
K20 TW



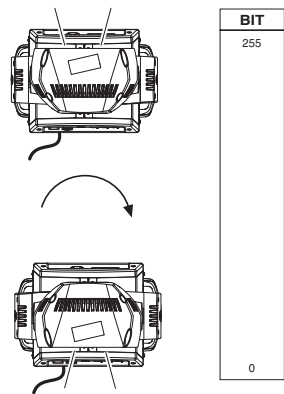
BIT	EFFECT
255	UPPER BRIGHTNESS
0	LOWER BRIGHTNESS

• PAN

Operation with option InvertPan ⬅ Off

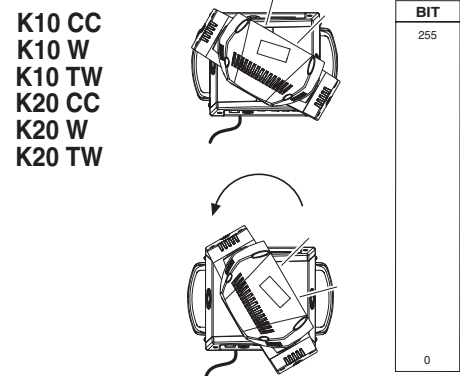


Operation with option InvertPan ⬅ On

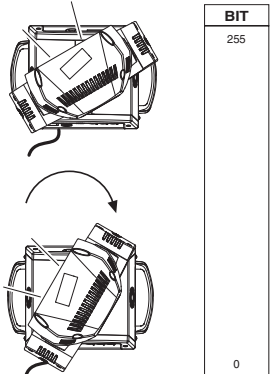


• PAN FINE

Operation with option InvertPan ⬅ Off

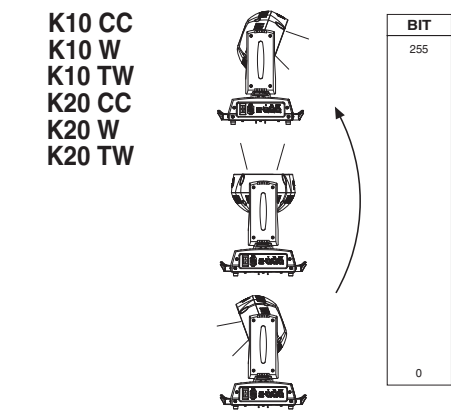


Operation with option InvertPan ⬅ On

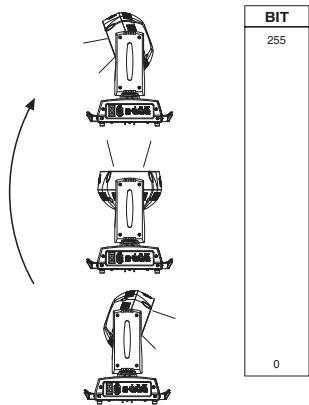


• TILT

Operation with option InvertTilt ⬅ Off

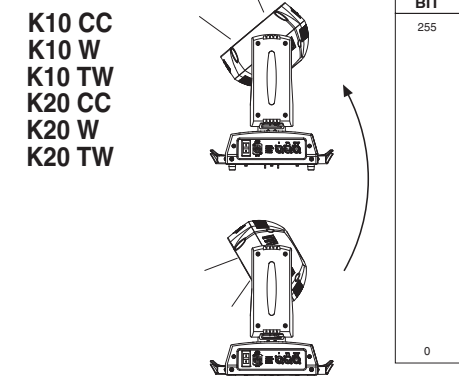


Operation with option InvertTilt ⬅ On

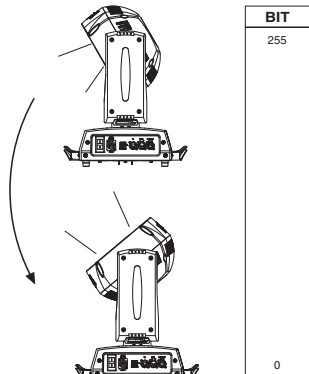


• TILT FINE

Operation with option InvertTilt ⬅ Off



Operation with option InvertTilt ⬅ On



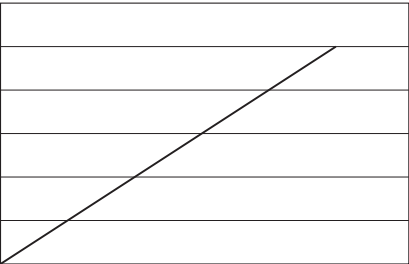
• FUNCTION

K10 CC
K10 W
K10 TW
K20 CC
K20 W
K20 TW

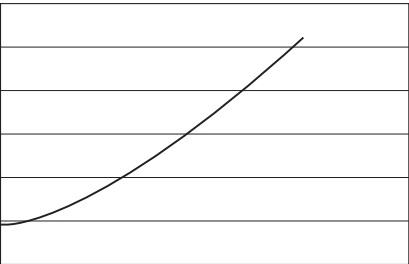
BIT	EFFECT
251 – 255	Reset to default
103 – 250	Unused Range
98 – 102	Halogen Lamp Simulation, type 5 (2500 W) Not used on TW & W models
93 – 97	Halogen Lamp Simulation, type 4 (2000 W) Not used on TW & W models
88 – 92	Halogen Lamp Simulation, type 3 (1200 W) Not used on TW & W models
83 – 87	Halogen Lamp Simulation, type 2 (1000 W) Not used on TW & W models
78 – 82	Halogen Lamp Simulation, type 1 (750W) Not used on TW & W models
73 – 77	Halogen Lamp Simulation OFF (Default) Not used on TW & W models
68 – 72	RGBW Gamma curve 3 – gamma = 2.0 Not used on TW & W models
63 – 67	RGBW Gamma curve 2 – gamma = 1.5 (Default) Not used on TW & W models
58 – 62	RGBW Gamma curve 1 – gamma = 1.0 Not used on TW & W models
53 – 57	Dimmer Curve 4
48 – 52	Dimmer Curve 3 (Default)
43 – 47	Dimmer Curve 2
38 – 42	Dimmer Curve 1
25 – 37	Pan Tilt Normal
12 – 24	Pan Tilt Fast (Default)
0 – 11	Function off

The functions are activated passing through the “unused range” and staying 5 seconds in necessary level.
Last selected function still active. Enable setting a new function.

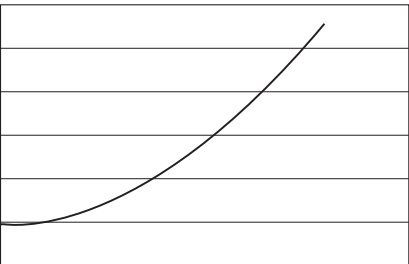
DIMMER CURVE 1 - GAMMA 1 LINEAR



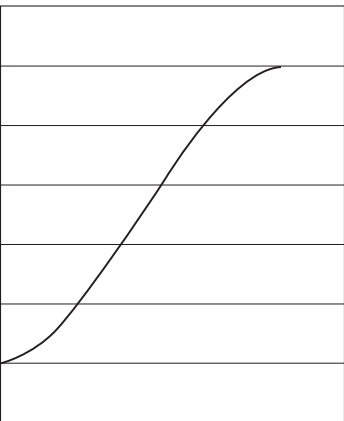
DIMMER CURVE 2 - GAMMA 1,5



DIMMER CURVE 3 - GAMMA 2,0



DIMMER CURVE 4 - S



• RESET

K10 CC
K10 W
K10 TW
K20 CC
K20 W
K20 TW

BIT	EFFECT
255	COMPLETE RESET
	Complete reset is activated passing through the unused range and staying 5 seconds in complete reset levels
128	COMPLETE RESET
127	PAN / TILT RESET
	Pan / Tilt reset is activated passing through the unused range and staying 5 seconds in Pan / Tilt reset levels
77	PAN / TILT RESET
76	ZOOM RESET
	Effects reset is activated passing through the unused range and staying 5 seconds in Effects reset levels.
26	ZOOM RESET
25	
0	UNUSED RANGE

• ZOOM

K10 CC
K10 W
K10 TW
K20 CC
K20 W
K20 TW



BIT	EFFECT
255	WIDE BEAM
0	NARROW BEAM

