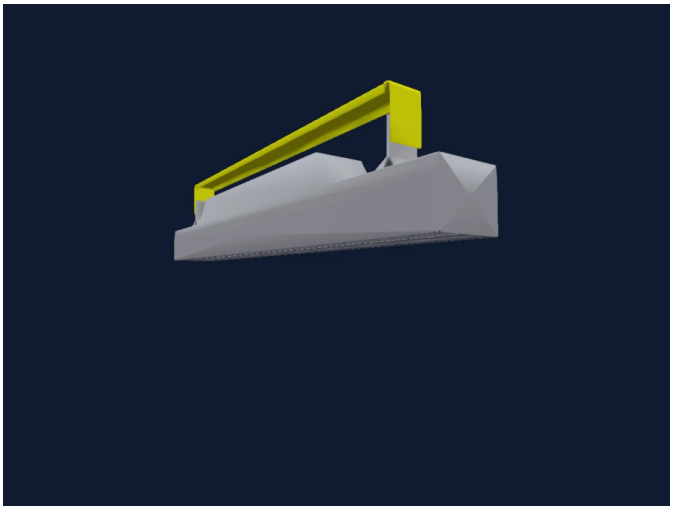
Clay Paky

Tambora Stormy Linear



Manufacturer	**Clay Paky**
Type	**Strobe**
DMX modes	**8**
DMX footprint	**1, 3, 16, 36, 48, 51, 92, 142 channels**
Beam angle	**25°**
Heads / cells	**3**
Size (W × H × D)	**936 × 122 × 55 mm**
GDTF fixture type	**53136CF4-7013-47F9-A46E-932…**

Controls

Extra LED colours · RGB colour mixing · Colour temperature · Strobe · Dimmer · Pixel control

Safety-relevant functions

Fixture reset · Service functions

DMX modes

Double Cell 50ch	1 ch
Pixels RGB	3 ch
Basic	16 ch
Standard	36 ch
Advanced	48 ch
Single Cell 100ch	51 ch
Basic+RGB+DoubleCell	92 ch
Basic+RGB+SingleCell	142 ch

Double Cell 50ch

1 channel

Ch	Function	Default	DMX values
1	White	0	0–254 0% 255–255 100%

Pixels RGB

3 channels

Ch	Function	Default	DMX values
1	Red	0	0–254 0% 255–255 100%
2	Green	0	0–254 0% 255–255 100%
3	Blue	0	0–254 0% 255–255 100%

Basic

16 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–255 Open 4 (wheel slot 1)
2	Dimmer	0	0–254 0% (wheel slot 1) 255–255 100%
3	Dimmer Fine	0	Fine byte of Dimmer
4	Control1	0	0–4 Home-Zero (wheel slot 1) 5–9 Auto # (wheel slot 1) 10–14 Silent (wheel slot 1) 15–19 Theatre (wheel slot 1) 20–24 Constant 25–69 Empty Channel Set 70–74 Dim Curve 1 # 75–79 Dim Curve 2 80–84 Dim Curve 3 85–89 Dim Curve 4 90–94 Dim Curve 5 95–99 Empty Channel Set 100–104 Gamma 1 105–109 Gamma 1_5 110–114 Gamma 2_2 # 115–119 Empty Channel Set 120–124 Freq 0 # (wheel slot 1) 125–129 Freq 1 (wheel slot 1) 130–134 Freq 2 (wheel slot 1) 135–139 Freq 3 (wheel slot 1) 140–144 Freq 4 (wheel slot 1) 145–149 Freq 5 (wheel slot 1) 150–159 Empty Channel Set 160–164 Display OFF # 165–169 Display ON 170–249 Empty Channel Set 250–255 Default Recall

Basic (continued)

Ch	Function	Default	DMX values
5	Function	0	0–4 Home-Zero 5–9 RGB Pix OFF # 10–14 RGB Pix ON 15–19 Strobe Pix OFF # 20–24 Strobe Pix 100ch 25–39 Strobe Pix 50ch 40–44 Rev Map OFF # 45–69 Rev Map ON 70–74 Priority # 75–79 Merge HTP 80–84 xFade (SHP/PIX->BG) 85–89 xFade (BG/PIX->SHP) 90–104 xFade (BG/SHP->PIX) 130–134 Dimmer Fade OFF # 135–149 Dimmer Fade ON 150–154 ColCalib OFF # 155–159 ColCalib Factory 160–169 ColCalib Custom 170–174 Set Custom Calib @FullWhite 175–179 Set Custom Calib @3200K 180–189 Set Custom Calib @5600K 190–209 Save Custom Calib 210–214 Power Boost OFF # 215–249 Power Boost ON 250–255 Default Recall
6	Red	0	0–254 0% (wheel slot 1) 255–255 100%
7	Green	0	0–254 0% (wheel slot 1) 255–255 100%
8	Blue	0	0–254 0% (wheel slot 1) 255–255 100%
9	C TO	0	0–9 OFF 10–255 CTO (wheel slot 1)
10	Color Mix MSpeed	0	0–254 Color Crossfade Fast 255–255 Color Crossfade Slow
11	Strobe Mode Effect	0	0–20 Open (wheel slot 1) 21–40 Closed 41–60 Open 2 61–80 Linear 81–100 Ramp Up 101–120 Ramp Down 121–140 Ramp Up/Down 141–160 Random 161–180 Lightning 181–200 Spikes 201–255 Open 3
12	Strobe Duration	0	0–254 20ms 255–255 1s
13	Strobe Frequency	0	0–4 OFF 5–254 0_3 Hz (wheel slot 5) 255–255 25 Hz
14	Dimmer	0	0–254 0% 255–255 100%
15	Color Add WW	0	0–254 0% 255–255 100%
16	Color Add CW	0	0–254 0% 255–255 100%

Standard

36 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–255 Open 4 (wheel slot 1)
2	Dimmer	0	0–254 0% (wheel slot 1) 255–255 100%
3	Dimmer Fine	0	Fine byte of Dimmer
4	Control1	0	0–4 Home-Zero (wheel slot 1) 5–9 Auto # (wheel slot 1) 10–14 Silent (wheel slot 1) 15–19 Theatre (wheel slot 1) 20–24 Constant 25–69 Empty Channel Set 70–74 Dim Curve 1 # 75–79 Dim Curve 2 80–84 Dim Curve 3 85–89 Dim Curve 4 90–94 Dim Curve 5 95–99 Empty Channel Set 100–104 Gamma 1 105–109 Gamma 1_5 110–114 Gamma 2_2 # 115–119 Empty Channel Set 120–124 Freq 0 # (wheel slot 1) 125–129 Freq 1 (wheel slot 1) 130–134 Freq 2 (wheel slot 1) 135–139 Freq 3 (wheel slot 1) 140–144 Freq 4 (wheel slot 1) 145–149 Freq 5 (wheel slot 1) 150–159 Empty Channel Set 160–164 Display OFF # 165–169 Display ON 170–249 Empty Channel Set 250–255 Default Recall

Standard (continued)

Ch	Function	Default	DMX values
5	Function	0	0–4 Home-Zero 5–9 RGB Pix OFF # 10–14 RGB Pix ON 15–19 Strobe Pix OFF # 20–24 Strobe Pix 100ch 25–39 Strobe Pix 50ch 40–44 Rev Map OFF # 45–69 Rev Map ON 70–74 Priority # 75–79 Merge HTP 80–84 xFade (SHP/PIX->BG) 85–89 xFade (BG/PIX->SHP) 90–104 xFade (BG/SHP->PIX) 130–134 Dimmer Fade OFF # 135–149 Dimmer Fade ON 150–154 ColCalib OFF # 155–159 ColCalib Factory 160–169 ColCalib Custom 170–174 Set Custom Calib @FullWhite 175–179 Set Custom Calib @3200K 180–189 Set Custom Calib @5600K 190–209 Save Custom Calib 210–214 Power Boost OFF # 215–249 Power Boost ON 250–255 Default Recall
6	Red	0	0–254 0% (wheel slot 1) 255–255 100%
7	Red Fine	0	Fine byte of Red
8	Green	0	0–254 0% (wheel slot 1) 255–255 100%
9	Green Fine	0	Fine byte of Green
10	Blue	0	0–254 0% (wheel slot 1) 255–255 100%
11	Blue Fine	0	Fine byte of Blue
12	C TO	0	0–9 OFF 10–255 CTO (wheel slot 1)
13	Color Mix MSpeed	0	0–254 Color Crossfade Fast 255–255 Color Crossfade Slow
14	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–255 Open 4 (wheel slot 1)
15	Dimmer	0	0–254 0% (wheel slot 1) 255–255 100%
16	Red	0	0–254 0% (wheel slot 1) 255–255 100%
17	Green	0	0–254 0% (wheel slot 1) 255–255 100%
18	Blue	0	0–254 0% (wheel slot 1) 255–255 100%

Standard (continued)

Ch	Function	Default	DMX values
19	C TO	0	0–9 CTO OFF 10–254 8000K (wheel slot 1) 255–255 2700K
20	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–215 Shape Master when dimmer@0 216–220 Shape Slave when dimmer@0 221–255 Open 4 (wheel slot 1)
21	Dimmer	0	0–254 0% (wheel slot 1) 255–255 100%
22	Shape Mode	0	0–5 OFF (wheel slot 1) 6–130 Static (wheel slot 1) 131–255 Dynamic (wheel slot 1)
23	Shape Selection	0	0–4 Shape 1 (wheel slot 1) 5–9 Shape 2 10–14 Shape 3 15–19 Shape 4 20–24 Shape 5 25–29 Shape 6 30–34 Shape 7 35–39 Shape 8 40–44 Shape 9 45–49 Shape 10 50–54 Shape 11 55–59 Shape 12 60–64 Shape 13 65–69 Shape 14 70–74 Shape 15 75–79 Shape 16 80–84 Shape 17 85–89 Shape 18 90–94 Shape 19 95–99 Shape 20 100–104 Shape 21 105–109 Shape 22 110–114 Shape 23 115–119 Shape 24 120–124 Shape 25 125–129 Shape 26 130–134 Shape 27 135–139 Shape 28 140–144 Shape 29 145–149 Shape 30 150–154 Shape 31 155–159 Shape 32 160–255 Shape 33
24	Shape Index Speed	0	0–124 Index 125–130 Stop 131–255 BW Slow>Fast
25	Shape Fade	0	0–5 OFF (wheel slot 1) 6–130 Fade (wheel slot 1) 131–255 Wake

Standard (continued)

Ch	Function	Default	DMX values
26	Shape Crossfade	0	0–254 0s (wheel slot 1) 255–255 3s
27	Strobe Mode Effect	0	0–20 Open (wheel slot 1) 21–40 Closed 41–60 Open 2 61–80 Linear 81–100 Ramp Up 101–120 Ramp Down 121–140 Ramp Up/Down 141–160 Random 161–180 Lightning 181–200 Spikes 201–255 Open 3
28	Strobe Duration	0	0–254 20ms 255–255 1s
29	Strobe Frequency	0	0–4 OFF 5–254 0_3 Hz (wheel slot 5) 255–255 25 Hz
30	Dimmer	0	0–254 0% 255–255 100%
31	Color Add WW	0	0–254 0% 255–255 100%
32	Color Add CW	0	0–254 0% 255–255 100%
33	Shape Mode	0	0–5 Normal (wheel slot 1) 6–130 Static (wheel slot 1) 131–255 Dynamic (wheel slot 1)
34	Shape Selection	0	0–4 Shape 1 (wheel slot 1) 5–9 Shape 2 10–14 Shape 3 15–19 Shape 4 20–24 Shape 5 25–29 Shape 6 30–34 Shape 7 35–39 Shape 8 40–44 Shape 9 45–49 Shape 10 50–54 Shape 11 55–59 Shape 12 60–64 Shape 13 65–69 Shape 14 70–74 Shape 15 75–79 Shape 16 80–84 Shape 17 85–89 Shape 18 90–94 Shape 19 95–99 Shape 20 100–104 Shape 21 105–109 Shape 22 110–114 Shape 23 115–119 Shape 24 120–124 Shape 25 125–129 Shape 26 130–134 Shape 27 135–139 Shape 28 140–144 Shape 29 145–149 Shape 30 150–154 Shape 31 155–159 Shape 32 160–255 Shape 33

Standard (continued)

Ch	Function	Default	DMX values
35	Shape Index Speed	0	0–124 index 125–130 Stop 131–255 BW Slow>Fast
36	Shape Fade	0	0–5 OFF (wheel slot 1) 6–130 Fade (wheel slot 1) 131–255 Wake

Advanced

48 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–255 Open 4 (wheel slot 1)
2	Dimmer	0	0–254 0% (wheel slot 1) 255–255 100%
3	Dimmer Fine	0	Fine byte of Dimmer
4	Control1	0	0–4 Home-Zero (wheel slot 1) 5–9 Auto # (wheel slot 1) 10–14 Silent (wheel slot 1) 15–19 Theatre (wheel slot 1) 20–24 Constant 25–69 Empty Channel Set 70–74 Dim Curve 1 # 75–79 Dim Curve 2 80–84 Dim Curve 3 85–89 Dim Curve 4 90–94 Dim Curve 5 95–99 Empty Channel Set 100–104 Gamma 1 105–109 Gamma 1_5 110–114 Gamma 2_2 # 115–119 Empty Channel Set 120–124 Freq 0 # (wheel slot 1) 125–129 Freq 1 (wheel slot 1) 130–134 Freq 2 (wheel slot 1) 135–139 Freq 3 (wheel slot 1) 140–144 Freq 4 (wheel slot 1) 145–149 Freq 5 (wheel slot 1) 150–159 Empty Channel Set 160–164 Display OFF # 165–169 Display ON 170–249 Empty Channel Set 250–255 Default Recall

Advanced (continued)

Ch	Function	Default	DMX values
5	Function	0	0–4 Home-Zero 5–9 RGB Pix OFF # 10–14 RGB Pix ON 15–19 Strobe Pix OFF # 20–24 Strobe Pix 100ch 25–39 Strobe Pix 50ch 40–44 Rev Map OFF # 45–69 Rev Map ON 70–74 Priority # 75–79 Merge HTP 80–84 xFade (SHP/PIX->BG) 85–89 xFade (BG/PIX->SHP) 90–104 xFade (BG/SHP->PIX) 130–134 Dimmer Fade OFF # 135–149 Dimmer Fade ON 150–154 ColCalib OFF # 155–159 ColCalib Factory 160–169 ColCalib Custom 170–174 Set Custom Calib @FullWhite 175–179 Set Custom Calib @3200K 180–189 Set Custom Calib @5600K 190–209 Save Custom Calib 210–214 Power Boost OFF # 215–249 Power Boost ON 250–255 Default Recall
6	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–255 Open 4 (wheel slot 1)
7	Dimmer	255	0–254 0% 255–255 100%
8	Dimmer Fine	255	Fine byte of Dimmer
9	Dummy	0	
10	Red	0	0–254 0% (wheel slot 1) 255–255 100%
11	Green	0	0–254 0% (wheel slot 1) 255–255 100%
12	Blue	0	0–254 0% (wheel slot 1) 255–255 100%
13	C TO	0	0–9 OFF 10–255 CTO (wheel slot 1)
14	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–255 Open 4 (wheel slot 1)
15	Dimmer	0	0–254 0% (wheel slot 1) 255–255 100%

Advanced (continued)

Ch	Function	Default	DMX values
16	Red	0	0–254 0% (wheel slot 1) 255–255 100%
17	Green	0	0–254 0% (wheel slot 1) 255–255 100%
18	Blue	0	0–254 0% (wheel slot 1) 255–255 100%
19	C TO	0	0–9 CTO OFF 10–254 8000K (wheel slot 1) 255–255 2700K
20	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–215 Shape Master when dimmer@0 216–220 Shape Slave when dimmer@0 221–255 Open 4 (wheel slot 1)
21	Dimmer	0	0–254 0% (wheel slot 1) 255–255 100%
22	Shape Mode	0	0–5 OFF (wheel slot 1) 6–130 Static (wheel slot 1) 131–255 Dynamic (wheel slot 1)
23	Shape Selection	0	0–4 Shape 1 (wheel slot 1) 5–9 Shape 2 10–14 Shape 3 15–19 Shape 4 20–24 Shape 5 25–29 Shape 6 30–34 Shape 7 35–39 Shape 8 40–44 Shape 9 45–49 Shape 10 50–54 Shape 11 55–59 Shape 12 60–64 Shape 13 65–69 Shape 14 70–74 Shape 15 75–79 Shape 16 80–84 Shape 17 85–89 Shape 18 90–94 Shape 19 95–99 Shape 20 100–104 Shape 21 105–109 Shape 22 110–114 Shape 23 115–119 Shape 24 120–124 Shape 25 125–129 Shape 26 130–134 Shape 27 135–139 Shape 28 140–144 Shape 29 145–149 Shape 30 150–154 Shape 31 155–159 Shape 32 160–255 Shape 33

Advanced (continued)

Ch	Function	Default	DMX values
24	Shape Index Speed	0	0–124 Index 125–130 Stop 131–255 BW Slow>Fast
25	Shape Fade	0	0–5 OFF (wheel slot 1) 6–130 Fade (wheel slot 1) 131–255 Wake
26	Shape Crossfade	0	0–254 0s (wheel slot 1) 255–255 3s
27	Shutter / Strobe	0	0–10 Open 11–20 Closed (wheel slot 1) 21–30 Open 2 31–129 Linear strobe · Linear Slow 1–24.8 Hz 130–130 Linear strobe · Linear Fast 25 Hz 131–140 Pixels Master when dimmer@0 141–150 Pixels Slave when dimmer@0 151–255 Open 3 (wheel slot 1)
28	Dimmer	0	0–254 0% (wheel slot 1) 255–255 100%
29	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–255 Open 4 (wheel slot 1)
30	Dimmer	255	0–254 0% (wheel slot 5) 255–255 100%
31	Strobe Mode Effect	0	0–20 Open (wheel slot 1) 21–40 Closed 41–60 Open 2 61–80 Linear 81–100 Ramp Up 101–120 Ramp Down 121–140 Ramp Up/Down 141–160 Random 161–180 Lightning 181–200 Spikes 201–255 Open 3
32	Strobe Duration	0	0–254 20ms 255–255 1s
33	Strobe Frequency	0	0–4 OFF 5–254 0_3 Hz (wheel slot 5) 255–255 25 Hz
34	Dimmer	0	0–254 0% 255–255 100%
35	Color Add WW	0	0–254 0% 255–255 100%
36	Color Add CW	0	0–254 0% 255–255 100%

Advanced (continued)

Ch	Function	Default	DMX values
37	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–215 StShape Master when dimmer@0 216–220 StShape Slave when dimmer@0 221–255 Open 4 (wheel slot 1)
38	Dimmer	0	0–254 0% 255–255 100%
39	Color Add WW	0	0–254 0% 255–255 100%
40	Color Add CW	0	0–254 0% 255–255 100%
41	Shape Mode	0	0–5 Normal (wheel slot 1) 6–130 Static (wheel slot 1) 131–255 Dynamic (wheel slot 1)
42	Shape Selection	0	0–4 Shape 1 (wheel slot 1) 5–9 Shape 2 10–14 Shape 3 15–19 Shape 4 20–24 Shape 5 25–29 Shape 6 30–34 Shape 7 35–39 Shape 8 40–44 Shape 9 45–49 Shape 10 50–54 Shape 11 55–59 Shape 12 60–64 Shape 13 65–69 Shape 14 70–74 Shape 15 75–79 Shape 16 80–84 Shape 17 85–89 Shape 18 90–94 Shape 19 95–99 Shape 20 100–104 Shape 21 105–109 Shape 22 110–114 Shape 23 115–119 Shape 24 120–124 Shape 25 125–129 Shape 26 130–134 Shape 27 135–139 Shape 28 140–144 Shape 29 145–149 Shape 30 150–154 Shape 31 155–159 Shape 32 160–255 Shape 33
43	Shape Index Speed	0	0–124 index 125–130 Stop 131–255 BW Slow>Fast
44	Shape Fade	0	0–5 OFF (wheel slot 1) 6–130 Fade (wheel slot 1) 131–255 Wake

Advanced (continued)

Ch	Function	Default	DMX values
45	Shutter / Strobe	0	0–10 Open 11–20 Closed (wheel slot 1) 21–30 Open 2 31–129 Linear strobe · Linear Slow 1–24.8 Hz 130–130 Linear strobe · Linear Fast 25 Hz 131–140 Pixels Master when dimmer@0 141–150 Pixels Slave when dimmer@0 151–255 Open 3 (wheel slot 1)
46	Dimmer	0	0–254 0% 255–255 100%
47	Color Add WW	0	0–254 0% 255–255 100%
48	Color Add CW	0	0–254 0% 255–255 100%

Single Cell 100ch

51 channels

Ch	Function	Default	DMX values
1	Color Add WW	0	0–254 0% 255–255 100%
2	Reserved 2	0	
3	Reserved 3	0	
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	

Single Cell 100ch (continued)

Ch	Function	Default	DMX values
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Color Add CW	0	0–254 0% 255–255 100%

Basic+RGB+DoubleCell

92 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–255 Open 4 (wheel slot 1)
2	Dimmer	0	
3	Dimmer Fine	0	Fine byte of Dimmer
4	Control1	0	
5	Function	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	C TO	0	
10	Color Mix MSpeed	0	
11	Strobe Mode Effect	0	
12	Strobe Duration	0	
13	Strobe Frequency	0	

Basic+RGB+DoubleCell (continued)

Ch	Function	Default	DMX values
14	Dimmer	0	
15	Color Add WW	0	
16	Color Add CW	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	

Basic+RGB+DoubleCell (continued)

Ch	Function	Default	DMX values
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	White	0	

Basic+RGB+SingleCell

142 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	0	0–5 Open 6–10 Closed (wheel slot 1) 11–15 Open 2 16–114 Linear strobe · Linear Slow 1–24.8 Hz 115–115 Linear strobe · Linear Fast 25 Hz 116–120 Open 3 (wheel slot 1) 121–150 Random · Rndm Slow 1–8.82 Hz 151–180 Random · Rndm Med 9.09–16.9 Hz 181–210 Random · Rndm Fast 17.2–25 Hz 211–255 Open 4 (wheel slot 1)

Basic+RGB+SingleCell (continued)

Ch	Function	Default	DMX values
2	Dimmer	0	
3	Dimmer Fine	0	Fine byte of Dimmer
4	Control1	0	
5	Function	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	C TO	0	
10	Color Mix MSpeed	0	
11	Strobe Mode Effect	0	
12	Strobe Duration	0	
13	Strobe Frequency	0	
14	Dimmer	0	
15	Color Add WW	0	
16	Color Add CW	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	

Basic+RGB+SingleCell (continued)

Ch	Function	Default	DMX values
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	

Basic+RGB+SingleCell (continued)

Ch	Function	Default	DMX values
92	Color Add WW	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	

Basic+RGB+SingleCell (continued)

Ch	Function	Default	DMX values
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Color Add CW	0	