

Fixtures description

Layer Mini 1.0

Chan. #	Funct.	Description	Range	Snap / Instant	Def. Value
1	Dimmer	Controls layer transparency	0-255	No	0
2	Visual Library	Visual folder	0-239 User/File folders 240-249 Reserved (future) 250-253 Text folders 254 Cameras 255 Masks	Yes	0
3	File	File number (in selected folder)	0-255	Yes	1
4	Effect	Effect number	0-15 None 16-31 RotoZoom 32-47 Cube Inside 48-63 Tile Scrolling 64-79 Plane 80-95 Tunnel 96-111 Kaleido 112-127 Radial Blur 128-143 Motion Blur 144-159 Mirror 160-175 AsciiArt Squares-BW 176-191 Split Scrolling-1 192-207 Greyscale 208-223 Invert 224-239 RGB Cycle 240-255 Larsen Simple	Yes	0

Layer Tiny1.0

Chan. #	Funct.	Description	Range	Snap / Instant	Def. Value
1	Dimmer	Controls layer transparency	0-255	No	0
2	Visual Library	Visual folder	0-239 User/File folders	Yes	0
			240-249 Reserved (future)		
			250-253 Text folders		
			254 Cameras		
		255 Masks			
3	File	File number (in selected folder)	0-255	Yes	1
4	Effect Library	Effect Category	0-31 3D	Yes	0
			32-63 Video		
			64-95 Color		
			96-127 Artistic		
5	Effect	Number of the effect (in selected category)	0 No effect 1-255 Effects 1-255	Yes	0
6	Effect Parameter	Controls the effect	0-255	No	128
7	PositionX - coarse	Horizontal position of the layer	0-255	No	128
8	PositionX - fine		0-255	No	128
9	PositionY - coarse	Vertical position of the layer	0-255	No	128
10	PositionY - fine		0-255	No	128
11	PositionZ - coarse	Zoom	0-255	No	128
12	PositionZ - fine		0-255	No	128
13	ScaleX - coarse	Horizontal size of the layer	0-255	No	128
14	ScaleX - fine		0-255	No	128
15	ScaleY - coarse	Vertical size of the layer	0-255	No	128
16	ScaleY - fine		0-255	No	128
17	Red level	Red level, from 0% to 100% (normal value)	0-255	No	255
18	Green level	Green level, from 0% to 100% (normal value)	0-255	No	255
19	Blue level	Blue level, from 0% to 100% (normal value)	0-255	No	255
20	Text	Number of the text entry to use in text animations	0-255	Yes	0

Layer Full 1.0

Chan. #	Funct.	Description	Range	Snap / Instant	Def. Value
1	Dimmer	Controls layer transparency	0-255	No	0
2	Visual Library	Visual folder	0-239 User/File folders	Yes	0
			240-249 Reserved (future)		
			250-253 Text folders		
			254 Cameras 255 Masks		
3	File	File number (in selected folder)	0-255	Yes	1
4	Effect Library	Effect Category	0-31 3D	Yes	0
			32-63 Video		
			64-95 Color		
			96-127 Artistic		
5	Effect	Number of the effect (in selected category)	0 No effect	Yes	0
			1-255 Effects 1-255		
6	Text	Number of the text entry to use in text animations	0-255	Yes	0
7	Shape	3D Shape for the layer	0-31 Plane		
			32-63 Cube		
			64-95 Sphere		
8	Tiling	Tiling (repeats the visual multiple times)	0-255	No	0
9	Copy Mode	Defines how the layer is blended with the background	0-31 Copy	Yes	0
			32-63 Add		
			64-95 Subtract		
			96-127 Multiply		
			125-159 Minimum 160-191 Maximum		
10	Mask Mode	Masking type: luma-key or chroma-key	0-31 None	Yes	0
			32-63 Luma BR (band reject)		
			64-95 Luma BP (band pass)		
			96-127 Chroma BR (band reject)		

			128-159 Chroma BP (band pass)		
11	Mask center	Center of the masking filter		No	0
12	Mask width	Width of the masking filter		No	32
13	Mask Smooth	Smoothness of the masking filter		No	32
14	Speed	Playback speed for movies	0-255 (64 for normal speed)	No	64
15	Loop Mode	Defines if movie should loop and more	0-31 Loop forward		
			32-63 Loop backward		
			64-95 Once forward		
			96-127 Once backward		
			128-159 Ping-Pong		
			160-191 Display first frame		
192-223 Display last frame					
16	Loop Start - coarse	Loop start point	0-255	No	0
17	Loop Start - fine		0-255	No	0
18	Loop End - coarse	Loop end point	0-255	No	255
19	Loop End - fine		0-255	No	255
20	PositionX - coarse	Horizontal position of the layer	0-255	No	128
21	PositionX - fine		0-255	No	128
22	PositionY - coarse	Vertical position of the layer	0-255	No	128
23	PositionY - fine		0-255	No	128
24	PositionZ - coarse	Zoom	0-255	No	128
25	PositionZ - fine		0-255	No	128
26	ScaleX - coarse	Horizontal size of the layer	0-255	No	128
27	ScaleX - fine		0-255	No	128
28	ScaleY - coarse	Vertical size of the layer	0-255	No	128
29	ScaleY - fine		0-255	No	128
30	RotationX - coarse	Rotation around X axis	0-63 Constant Rot. CCW	No	128
31	RotationX - fine		64-191 Rotation value	No	128
			192-255 Constant Rot. CW		
32	RotationY - coarse	Rotation around X axis	0-63 Constant Rot. CCW	No	128

33	RotationY - fine		64-191 Rotation value	No	128
			192-255 Constant Rot. CW		
34	RotationZ - coarse	Rotation around X axis	0-63 Constant Rot. CCW	No	128
35	RotationZ - fine		64-191 Rotation value	No	128
			192-255 Constant Rot. CW		
36	Red level	Red level, from 0% to 100% (normal value)	0-255	No	255
37	Green level	Green level, from 0% to 100% (normal value)	0-255	No	255
38	Blue level	Blue level, from 0% to 100% (normal value)	0-255	No	255
39	FX Parameter 1	First effect parameter	0-255	No	128
40	FX Parameter 2	Second effect parameter	0-255	No	128
41	FX Parameter 3	Third effect parameter	0-255	No	128
42	FX Parameter 4	Fourth effect parameter	0-255	No	128
43	Transition	Transition mode	0	Yes	0

Master Small 1.0

Chan. #	Funct.	Description	Range	Snap / Instant	Def. Value
1	Mask	Mask file number (in library folder 255)	0 No Mask	Yes	0
			1-255 File number		
2	Contrast	Contrast of the whole output	0-255 (0 for normal value)	No	0
3	Brightness	Brightness of the whole output	0-255 (128 for normal value)	No	128

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Chan. #	Funct.	Description	Range	Snap / Instant	Def. Value
1	Mask	Mask file number (in library folder 255)	0 None	Yes	0
			1-255 File number		
2	KeystoneX1	Keystone X1	0-255	No	0
3	KeystoneY1	Keystone Y1	0-255	No	0
4	KeystoneX2	Keystone X2	0-255	No	0
5	KeystoneY2	Keystone Y2	0-255	No	0
6	KeystoneX3	Keystone X3	0-255	No	0
7	KeystoneY3	Keystone Y3	0-255	No	0
8	KeystoneX4	Keystone X4	0-255	No	0
9	KeystoneY4	Keystone Y4	0-255	No	0
10	Contrast	Contrast of the whole output	0-255 (0 for normal value)	No	0
11	Brightness	Brightness of the whole output	0-255 (128 for normal value)	No	128
12	SoftEdge width	Width of the soft-edge overlapping area	0-255	No	100
13	SoftEdge curve	Defines the correction blending curve	0-255	No	128

Version 1.0

Specifications are subject to change without notice.