

10. DMX protocols

Configuring DMX is described "Setting the DMX mode" on page 10.

7 Channel mode 1

Channel	Name	DMX Value	DMX Percentage	Description
1	Tilt	0-255		
2	Shutter	0-7	0-2.7%	Closed
		8-15	3.1%-5.9%	Open
		16-151	6.3%-59.2%	Variable Strobe
		152-175	59.6%-68.6%	Pulse-Open
		176-199	69%-78%	Pulse- Closed

		200-244	78.4%-95.7%	Variable Random Strobe
		245-255	96.1%-100%	Shutter Open
3	Dimmer	0-255	0-100%	0-100%Intensity
4	Red	0-255	0-100%	0-100% R
5	Green	0-255	0-100%	0-100% G
6	Blue	0-255	0-100%	0-100% B
7	White	0-255	0-100%	0-100% W

7 Channel mode 2 (CTC)

Channel	Name	DMX Value	DMX Percentage	Description
1	Tilt	0-255		
2	Shutter	0-7	0-2.7%	Closed
		8-15	3.1%-5.9%	Open
		16-151	6.3%-59.2%	Variable Strobe
		152-175	59.6%-68.6%	Pulse-Open
		176-199	69%-78%	Pulse- Closed
		200-244	78.4%-95.7%	Variable Random Strobe
		245-255	96.1%-100%	Shutter Open
3	Dimmer	0-255	0-100%	0-100%Intensity
4	CTC	0	0	5600K
		1-4	0.4%-1.6%	RAW
		5-255	2%-100%	White CTC 2000-10000K
5	Red	0-255	0-100%	0-100% R
6	Green	0-255	0-100%	0-100% G
7	Blue	0-255	0-100%	0-100% B

9 Channel mode

Channel	Name	DMX Value	DMX Percentage	Description
1	Tilt	0-255		
2+3	Red	0-255(65535)	0-100%	0-100% R

4+5	Green	0-255(65535)	0-100%	0-100% G
6+7	Blue	0-255(65535)	0-100%	0-100% B
8+9	White	0-255(65535)	0-100%	0-100% W

11 Channel mode

Channel	Name	DMX Value	DMX Percentage	Description
1	Tilt	0-255		
2	Shutter	0-7	0-2.7%	Closed
		8-15	3.1%-5.9%	Open
		16-151	6.3%-59.2%	Variable Strobe
		152-175	59.6%-68.6%	Pulse-Open
		176-199	69%-78%	Pulse- Closed
		200-244	78.4%-95.7%	Variable Random Strobe
		245-255	96.1%-100%	Shutter Open
3+4	Dimmer	0-255(65535)	0-100%	0-100%Intensity
5	CTC	0	0	5600K
		1-4	0.4%-1.6%	RAW
		5-255	2%-100%	White CTC 2000-10000K
6+7	Red	0-255(65535)	0-100%	0-100% R
8+9	Green	0-255(65535)	0-100%	0-100% G
10+11	Blue	0-255(65535)	0-100%	0-100% B

11. Control menu