

DMX CONTROL CHANNEL FUNCTIONS

The PILOT WASH uses 10 DMX channels. They are listed in the following table.

CHANNEL	DMX VALUE	DESCRIPTION
1 Magenta	0-255	From light magenta to dark magenta (5-7) Setup options and address reset
2 Yellow	0-255	From light yellow to dark yellow
3 Cyan	0-255	From light cyan to dark cyan
4 Shutter/Strobe	0-10	Black-out
	11-127	Open gradually from shut to full open (dimming)
	128-252	Strobe movement from slow to fast
	253-255	Open
5 Pan	0-255	Pan movement from 0° to 352°
6 Tilt	0-255	Tilt movement from 0° to 250°
7 Colour Wheel	0-27	White
	28-54	Red
	55-81	Yellow
	82-109	Orange
	110-136	Green
	137-163	Blue
	164-191	Ultraviolet
	192-255	Colours change from slow to fast till rainbow effect
8 Effects Wheel	0-31	Open/Clear
	32-223	Ribbed glass stepping rotative movement
	224-255	Frost glass
9 Pan 16bit	0-255	16 Bit Pan resolution
10 Tilt 16bit	0-255	16 Bit Tilt resolution