

DMX operating modes HPLED AR-J white

1ch mode

Channel	Function	DMX Values	
1	dimmer	0..255	Light output: 0=Off, 255=Maximum Power

2ch mode

Channel	Function	DMX Values	
1	shutter	0-9	off
		10..255	Strobe effect from slow to fast
2	dimmer	0..255	Light output: 0=Off, 255=Maximum Power

3ch mode

Channel	Function	DMX Values	
1	shutter	0-9	off
		10..255	Strobe effect from slow to fast speed
2	dimmer	0..255	Light output: 0=Off, 255=Maximum Power
3	Fan speed	0..24	Fan at slowest speed
		25..255	Fan speed from slow to fast

4ch mode

Channel	Function	DMX Values	
1	shutter	0..9	off
		10..255	Strobe effect from slow to fast speed
2	dimmer	0..255	Light output: 0=Off, 255=Maximum Power
3	Fan speed	0..24	Fan at slowest speed
		25..255	Fan speed from slow to fast
4	Frequency Modulation	0..24	PWM Frequency 1KHz
		25..49	PWM Frequency 2KHz
		50..74	PWM Frequency 3KHz
		75..99	PWM Frequency 4KHz
		100..124	PWM Frequency 5KHz
		125..149	PWM Frequency 6KHz
		150..174	PWM Frequency 7KHz
		175..199	PWM Frequency 8KHz
		200..224	PWM Frequency 9KHz
		225..255	PWM Frequency 10KHz

5ch mode

Channel	Function	DMX Values	
1	shutter	0..9	off
		10..255	Strobe effect from slow to fast speed
2	Dimmer Coarse	0..255	Light output: 0=Off, 255=Maximum Power – Coarse
3	Dimmer Fine	0..255	Light output: 0=Off, 255=Maximum Power - Fine
4	Fan speed	0..24	Fan at slowest speed
		25..255	Fan speed from slow to fast
5	Frequency Modulation	0..24	PWM Frequency 1KHz
		25..49	PWM Frequency 2KHz
		50..74	PWM Frequency 3KHz
		75..99	PWM Frequency 4KHz
		100..124	PWM Frequency 5KHz
		125..149	PWM Frequency 6KHz
		150..174	PWM Frequency 7KHz
		175..199	PWM Frequency 8KHz
		200..224	PWM Frequency 9KHz
		225..255	PWM Frequency 10KHz