

## 9.5 DMX protocol

DMX channel	Value	Percent	Function
1	0 - 208	0 - 81	<b>Reset, lamp on/off</b> Reserved: selecting this value has no effect Reset <sup>(1)</sup> Reserved: selecting this value has no effect Lamp power on Reserved: selecting this value has no effect Lamp power off: value must be held for 5 seconds <sup>(2)</sup>
	208 - 217	81 - 85	
	218 - 227	85 - 87	
	228 - 237	89 - 93	
	238 - 247	93 - 97	
	248 - 255	97 - 100	
2	0 - 255	0 - 100	<b>Intensity</b> Intensity 0 → 100%
3	0 - 255	0 - 100	<b>Cyan</b> White → cyan
4	0 - 255	0 - 100	<b>Magenta</b> White → magenta
5	0 - 255	0 - 100	<b>Yellow</b> White → yellow
6	0 - 9	0 - 3	<b>Color Wheel</b> <b>Stepped Scroll</b> Color 1 - White (open) Color 2 - CTC Color 3 - Red Color 4 - Green Color 5- Blue Reserved: selecting this value has no effect
	10 - 19	4 - 7	
	20 - 29	8 - 11	
	30 - 39	12 - 15	
	40 - 49	16 - 18	
	50 - 255	19 - 100	
7	0 - 255	0 - 100	<b>Zoom (Narrow and Medium models)</b> Wide → narrow
8	0 - 2	0 - 1	<b>Effects (intensity, CMY and zoom) speed</b> Tracking mode Vector mode fast → slow Reserved: selecting this value has no effect <b>Color wheel speed</b> Tracking mode Vector mode fast → slow Reserved: selecting this value has no effect
	3 - 245	2 - 95	
	246 - 255	96 - 100	
	0 - 2	0 - 2	
	3 - 245	3 - 245	
	246 - 255	246 - 255	

<sup>(1)</sup> If DMX reset without confirmation is disabled in the control menus (**Personality** → **DMX Reset**), the Exterior 1200 Wash can still be reset via DMX if confirmation is given by setting channels 3 (cyan), 4 (magenta) and 5 (yellow) to a value of 230 - 232.

<sup>(2)</sup> If DMX lamp off without confirmation is disabled in the control menus (**Personality** → **DMX Lamp off**), the lamp can still be powered off via DMX if confirmation is given by setting channels 3 (cyan), 4 (magenta) and 5 (yellow) to a value of 230 - 232.