

WALLY SC20:**DMX channel's functions and their values (9 DMX channels):**

| Mode/Channel | | | Value | Function |
|--------------|----|----|-------|---|
| St | Ba | Ex | | |
| 1 | | | | <p><u>Color Wheel 1 :</u></p> <p>0-14 Open / white 15-29 COL 1 30-44 COL 2 45-59 COL 3 60-74 COL 4 75-89 COL 5 90-104 COL 6 105-119 COL 7 120-127 COL 8 128-189 Forwards rainbow effect from fast to slow 190-193 No rotation 194-255 Backwards rainbow effect from slow to fast</p> |
| 2 | | | | <p><u>Rotating gobos, cont. rotation :</u></p> <p>0-9 Open 10-19 Rot. gobo 1 (metal) 20-29 Rot. gobo 2 (metal) 30-39 Rot. gobo 3 (metal) 40-49 Rot. gobo 4 (metal) 50-59 Rot. gobo 5 (metal) 60-69 Rot. gobo 6 (metal) 70-79 Rot. gobo 7 (metal) 80-95 Rot. gobo 1 (metal) shake 96-111 Rot. gobo 2 (metal) shake 112-127 Rot. gobo 3 (metal) shake 128-143 Rot. gobo 4 (metal) shake 144-159 Rot. gobo 5 (metal) shake 160-175 Rot. gobo 6 (metal) shake 176-191 Rot. gobo 7 (metal) shake 192-255 Rot. gobo wheel cont. rotation slow to fast</p> |
| 3 | | | | <p><u>Rotating gobo index, Rotating gobo rotation :</u></p> <p>0-127 Gobo indexing 128-189 Forwards gobo rotation from fast to slow 190-193 No rotation 194-255 Backwards gobo rotation from slow to fast</p> |
| 4 | | | | <p><u>Speed Pan/Tilt movement:</u></p> <p>0-225 max to min speed 226-235 blackout by movement 236-245 blackout by all wheel changing</p> |

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| | | 246-255 no function |
| 5 | | <u>PAN Movement 8bit :</u> 0-255 Pan Movement |
| 6 | | <u>TILT Movement 8bit :</u> 0-255 Tilt Movement |
| 7 | | <u>Shutter, strobe:</u> 0-31 Shutter closed 32-63 No function (shutter open) 64-95 Strobe effect slow to fast 96-127 No function (shutter open) 128-159 Pulse-effect in sequences 160-191 No function (shutter open) 192-223 Random strobe effect slow to fast 224-255 No function (shutter open) |
| 8 | | <u>Dimmer intensity:</u> 0-255 Intensity 0 to 100% |
| 9 | | <u>reset, internal programs:</u> 0-19 Colour change normal 20-39 Colour change to any position 40-79 No Function 80-99 Motor reset 100-119 Internal program 1 120-139 Internal program 2 140-159 Internal program 3 160-179 Internal program 4 180-199 Internal program 5 200-219 Internal program 6 220-239 Internal program 7 240-255 Internal program 8 |