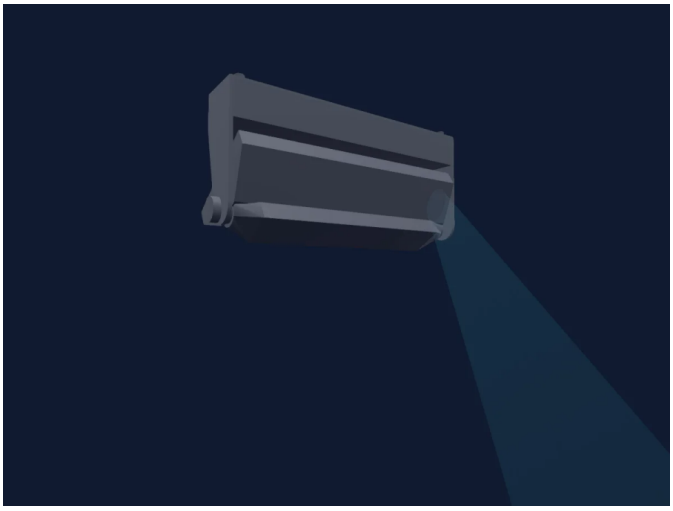
ATON

COLOR KING



Manufacturer	**ATON**
Type	**Moving head**
DMX modes	**4**
DMX footprint	**2, 4, 8, 12 channels**
Beam angle	**20°**
Tilt range	**240°**
Size (W × H × D)	**701 × 54 × 54 mm**
GDTF fixture type	**25651772-CF69-44BB-80BA-4D…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Dimmer · Gobos

Safety-relevant functions

Fixture reset

DMX modes

2ch Mode	2 ch
4ch Mode	4 ch
9ch Mode	8 ch
12ch Mode	12 ch

2ch Mode

2 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	11–23 light white (wheel slot 1) 24–27 red (wheel slot 2) 28–31 green (wheel slot 3) 32–35 blue (wheel slot 4) 36–39 yellow (wheel slot 5) 40–43 cyan (wheel slot 6) 44–47 magenta (wheel slot 7) 48–51 white (wheel slot 8) 52–55 orange (wheel slot 9) 56–59 pink (wheel slot 10) 60–63 violet (wheel slot 11) 64–67 aquamarine (wheel slot 12) 68–71 sky blue (wheel slot 13) 72–75 full white (wheel slot 14) 76–79 cool white (wheel slot 15) 80–83 warm white (wheel slot 16) 84–87 white 3200 (wheel slot 17) 88–91 white 2500 (wheel slot 18) 92–95 yellow 2 (wheel slot 19) 96–99 straw (wheel slot 20) 100–103 orange 2 (wheel slot 21) 104–107 light rose (wheel slot 22) 108–111 dark pink (wheel slot 23) 112–115 magenta 2 (wheel slot 24) 116–119 blue 2 (wheel slot 25) 120–123 med blue green (wheel slot 26) 124–127 dark blue (wheel slot 27) 128–131 bright pink (wheel slot 28) 132–135 medium blue (wheel slot 29) 136–139 golden amber (wheel slot 30) 140–143 deep golden amber (wheel slot 31) 144–147 pale lavender (wheel slot 32) 148–151 apricot (wheel slot 33) 152–155 dark lavender (wheel slot 34) 156–159 chocolate (wheel slot 35) 160–163 just blue (wheel slot 36) 164–167 surprise pink (wheel slot 37) 168–171 scarlet (wheel slot 38) 172–175 surprise peach (wheel slot 39) 176–179 fire (wheel slot 40) 180–183 english rose (wheel slot 41) 184–187 mauve (wheel slot 42) 188–191 bright blue (wheel slot 43) 192–195 alice blue (wheel slot 44) 196–199 rose indigo (wheel slot 45) 200–203 urban blue (wheel slot 46) 204–207 cool blue (wheel slot 47) 208–211 Light salmon (wheel slot 48) 212–215 mayan sun (wheel slot 49) 216–219 cherry rose (wheel slot 50) 220–222 flesh pink (wheel slot 51) 223–255 skelton exotic sangria (wheel slot 52)

2ch Mode (continued)

Ch	Function	Default	DMX values
2	Color Wheel 2	0	0–23 White 1 (wheel slot 1) 24–47 White 2 (wheel slot 2) 48–71 White 3 (wheel slot 3) 72–95 White 4 (wheel slot 4) 96–119 White 5 (wheel slot 5) 120–143 White 6 (wheel slot 6) 144–168 White 7 (wheel slot 7) 169–191 White 8 (wheel slot 8) 192–215 White 9 (wheel slot 9) 216–225 White 10 (wheel slot 10) 226–255 White 11 (wheel slot 11)

4ch Mode

4 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	0	

9ch Mode

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Strobe Rate	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	
7	Dimmer Curve	0	
8	Iris Strobe Random	0	

12ch Mode

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Strobe Rate	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	
7	Dimmer Curve	0	

12ch Mode (continued)

Ch	Function	Default	DMX values
8	Color Wheel	0	11–23 light white (wheel slot 1) 24–27 red (wheel slot 2) 28–31 green (wheel slot 3) 32–35 blue (wheel slot 4) 36–39 yellow (wheel slot 5) 40–43 cyan (wheel slot 6) 44–47 magenta (wheel slot 7) 48–51 white (wheel slot 8) 52–55 orange (wheel slot 9) 56–59 pink (wheel slot 10) 60–63 violet (wheel slot 11) 64–67 aquamarine (wheel slot 12) 68–71 sky blue (wheel slot 13) 72–75 full white (wheel slot 14) 76–79 cool white (wheel slot 15) 80–83 warm white (wheel slot 16) 84–87 white 3200 (wheel slot 17) 88–91 white 2500 (wheel slot 18) 92–95 yellow 2 (wheel slot 19) 96–99 straw (wheel slot 20) 100–103 orange 2 (wheel slot 21) 104–107 light rose (wheel slot 22) 108–111 dark pink (wheel slot 23) 112–115 magenta 2 (wheel slot 24) 116–119 blue 2 (wheel slot 25) 120–123 med blue green (wheel slot 26) 124–127 dark blue (wheel slot 27) 128–131 bright pink (wheel slot 28) 132–135 medium blue (wheel slot 29) 136–139 golden amber (wheel slot 30) 140–143 deep golden amber (wheel slot 31) 144–147 pale lavender (wheel slot 32) 148–151 apricot (wheel slot 33) 152–155 dark lavender (wheel slot 34) 156–159 chocolate (wheel slot 35) 160–163 just blue (wheel slot 36) 164–167 surprise pink (wheel slot 37) 168–171 scarlet (wheel slot 38) 172–175 surprise peach (wheel slot 39) 176–179 fire (wheel slot 40) 180–183 english rose (wheel slot 41) 184–187 mauve (wheel slot 42) 188–191 bright blue (wheel slot 43) 192–195 alice blue (wheel slot 44) 196–199 rose indigo (wheel slot 45) 200–203 urban blue (wheel slot 46) 204–207 cool blue (wheel slot 47) 208–211 Light salmon (wheel slot 48) 212–215 mayan sun (wheel slot 49) 216–219 cherry rose (wheel slot 50) 220–222 flesh pink (wheel slot 51) 223–255 skelton exotic sangria (wheel slot 52)
9	Color Wheel 2	0	0–23 White 1 (wheel slot 1) 24–47 White 2 (wheel slot 2) 48–71 White 3 (wheel slot 3) 72–95 White 4 (wheel slot 4) 96–119 White 5 (wheel slot 5) 120–143 White 6 (wheel slot 6) 144–168 White 7 (wheel slot 7) 169–191 White 8 (wheel slot 8) 192–215 White 9 (wheel slot 9) 216–225 White 10 (wheel slot 10) 226–255 White 11 (wheel slot 11)

12ch Mode (continued)

Ch	Function	Default	DMX values
10	Gobo1Wheel Random	0	
11	Reserved 11	0	
12	Position Reset	0	