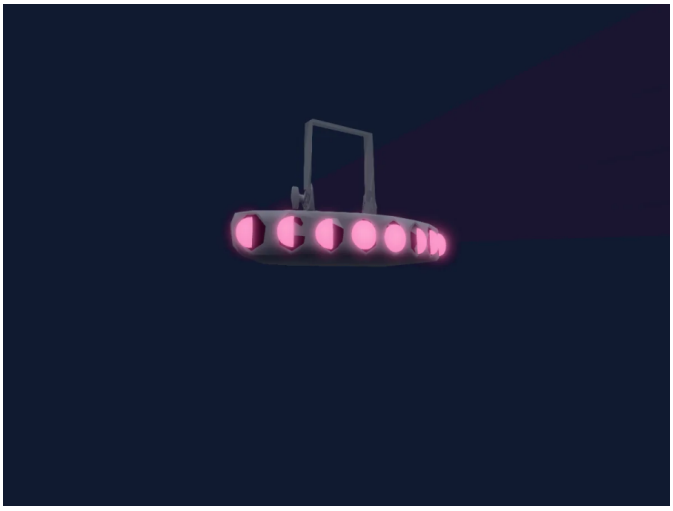
Ayrton

# Versapix 100



| | |
|---|---|
| Manufacturer | **Ayrton** |
| Type | **PAR** |
| DMX modes | **6** |
| DMX footprint | **4, 5, 33, 40 channels** |
| Beam angle | **8°** |
| Size (W × H × D) | **582 × 330 × 283 mm** |
| GDTF fixture type | **3C84BE16-F953-4348-8010-7A3…** |

## Controls

Extra LED colours · RGB colour mixing · Colour wheel · Dimmer · Pixel control

## DMX modes

| | |
|---|---|
| Mode 1 | 4 ch |
| Mode 4 | 4 ch |
| Mode 2 | 5 ch |
| Mode 5 | 33 ch |
| Mode 3 | 40 ch |
| Mode 6 | 40 ch |

## Mode 1

4 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 0 | |
| 2 | Green | 0 | |
| 3 | Blue | 0 | |
| 4 | White | 255 | |

## Mode 4

4 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 0 | |
| 2 | Green | 0 | |
| 3 | Blue | 0 | |
| 4 | White | 255 | |

## Mode 2

5 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 0 | |
| 2 | Green | 0 | |
| 3 | Blue | 0 | |
| 4 | White | 255 | |
| 5 | Dimmer | 0 | |

## Mode 5

33 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 0 | |
| 2 | Green | 0 | |
| 3 | Blue | 0 | |
| 4 | White | 255 | |
| 5 | Reserved 5 | 0 | |
| 6 | Reserved 6 | 0 | |
| 7 | Reserved 7 | 0 | |
| 8 | Reserved 8 | 0 | |
| 9 | Reserved 9 | 0 | |
| 10 | Reserved 10 | 0 | |
| 11 | Reserved 11 | 0 | |
| 12 | Reserved 12 | 0 | |
| 13 | Reserved 13 | 0 | |
| 14 | Reserved 14 | 0 | |
| 15 | Reserved 15 | 0 | |
| 16 | Reserved 16 | 0 | |
| 17 | Reserved 17 | 0 | |
| 18 | Reserved 18 | 0 | |
| 19 | Reserved 19 | 0 | |
| 20 | Reserved 20 | 0 | |
| 21 | Reserved 21 | 0 | |

### Mode 5 (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 22 | Reserved 22 | 0 | |
| 23 | Reserved 23 | 0 | |
| 24 | Reserved 24 | 0 | |
| 25 | Reserved 25 | 0 | |
| 26 | Reserved 26 | 0 | |
| 27 | Reserved 27 | 0 | |
| 28 | Reserved 28 | 0 | |
| 29 | Reserved 29 | 0 | |
| 30 | Reserved 30 | 0 | |
| 31 | Reserved 31 | 0 | |
| 32 | Reserved 32 | 0 | |
| 33 | Dimmer | 0 | |

## Mode 3

40 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 0 | |
| 2 | Green | 0 | |
| 3 | Blue | 0 | |
| 4 | White | 255 | |
| 5 | Reserved 5 | 0 | |
| 6 | Reserved 6 | 0 | |
| 7 | Reserved 7 | 0 | |
| 8 | Reserved 8 | 0 | |
| 9 | Reserved 9 | 0 | |
| 10 | Reserved 10 | 0 | |
| 11 | Reserved 11 | 0 | |
| 12 | Reserved 12 | 0 | |
| 13 | Reserved 13 | 0 | |
| 14 | Reserved 14 | 0 | |
| 15 | Reserved 15 | 0 | |
| 16 | Reserved 16 | 0 | |
| 17 | Reserved 17 | 0 | |
| 18 | Reserved 18 | 0 | |
| 19 | Reserved 19 | 0 | |
| 20 | Reserved 20 | 0 | |
| 21 | Reserved 21 | 0 | |
| 22 | Reserved 22 | 0 | |
| 23 | Reserved 23 | 0 | |
| 24 | Reserved 24 | 0 | |
| 25 | Reserved 25 | 0 | |
| 26 | Reserved 26 | 0 | |
| 27 | Reserved 27 | 0 | |
| 28 | Reserved 28 | 0 | |
| 29 | Reserved 29 | 0 | |

### Mode 3 (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **30** | Reserved 30 | 0 | |
| **31** | Reserved 31 | 0 | |
| **32** | Reserved 32 | 0 | |
| **33** | Shutter1Strobe | 0 | 0–15 Strobe OFF<br>16–224 Strobe Min<br>225–249 Strobe max<br>250–255 no strobe |
| **34** | Color Macro1 | 0 | |
| **35** | Color Wheel | 0 | 0–4 No function (wheel slot 1)<br>5–9 White2700k (wheel slot 2)<br>10–14 White3200k (wheel slot 3)<br>15–19 White4300k (wheel slot 4)<br>20–24 White5600k (wheel slot 5)<br>25–29 White6500k (wheel slot 6)<br>30–34 White8000k (wheel slot 7)<br>35–39 Red (wheel slot 8)<br>40–44 Green (wheel slot 9)<br>45–49 Blue (wheel slot 10)<br>50–54 Natural White (wheel slot 11)<br>55–59 Full White (wheel slot 12)<br>60–64 Yellow (wheel slot 13)<br>65–69 Magenta (wheel slot 14)<br>70–74 Cyan (wheel slot 15)<br>75–79 Salmon (wheel slot 16)<br>80–84 Turquoise (wheel slot 17)<br>85–89 Light Green (wheel slot 18)<br>90–94 Steel Blue (wheel slot 19)<br>95–99 Orange (wheel slot 20)<br>100–104 Straw (wheel slot 21)<br>105–109 Pale Lavander (wheel slot 22)<br>110–114 Pink (wheel slot 23)<br>115–144 RED/WHITE (wheel slot 24)<br>145–149 WHITE/RED (wheel slot 27)<br>150–154 WHITE/GREEN (wheel slot 28)<br>155–174 WHITE/BLUE (wheel slot 29)<br>175–184 BLUE/RED (wheel slot 26)<br>185–199 GREEN/RED (wheel slot 25)<br>200–255 RED/GREEN (wheel slot 30) |
| **36** | Color Preset Dimmer | 0 | |
| **37** | Chase Patterns | 0 | |
| **38** | Chase Speed | 0 | 0–125 Fast to Slow Backward<br>126–130 Stop (Speed=0)<br>131–255 Slow to Fast Forward |
| **39** | Chase Fade | 0 | |
| **40** | Dimmer | 0 | |

## Mode 6

40 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **1** | Red | 0 | |
| **2** | Green | 0 | |
| **3** | Blue | 0 | |
| **4** | White | 255 | |
| **5** | Reserved 5 | 0 | |
| **6** | Reserved 6 | 0 | |

## Mode 6 (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **7** | Reserved 7 | 0 | |
| **8** | Reserved 8 | 0 | |
| **9** | Reserved 9 | 0 | |
| **10** | Reserved 10 | 0 | |
| **11** | Reserved 11 | 0 | |
| **12** | Reserved 12 | 0 | |
| **13** | Reserved 13 | 0 | |
| **14** | Reserved 14 | 0 | |
| **15** | Reserved 15 | 0 | |
| **16** | Reserved 16 | 0 | |
| **17** | Reserved 17 | 0 | |
| **18** | Reserved 18 | 0 | |
| **19** | Reserved 19 | 0 | |
| **20** | Reserved 20 | 0 | |
| **21** | Reserved 21 | 0 | |
| **22** | Reserved 22 | 0 | |
| **23** | Reserved 23 | 0 | |
| **24** | Reserved 24 | 0 | |
| **25** | Reserved 25 | 0 | |
| **26** | Reserved 26 | 0 | |
| **27** | Reserved 27 | 0 | |
| **28** | Reserved 28 | 0 | |
| **29** | Reserved 29 | 0 | |
| **30** | Reserved 30 | 0 | |
| **31** | Reserved 31 | 0 | |
| **32** | Reserved 32 | 0 | |
| **33** | Shutter1Strobe | 0 | 0–15 Strobe OFF<br>16–224 Strobe Min<br>225–249 Strobe max<br>250–255 no strobe |
| **34** | Color Macro1 | 0 | |

## Mode 6 (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **35** | Color Wheel | 0 | 0–4 No function (wheel slot 1)<br>5–9 White2700k (wheel slot 2)<br>10–14 White3200k (wheel slot 3)<br>15–19 White4300k (wheel slot 4)<br>20–24 White5600k (wheel slot 5)<br>25–29 White6500k (wheel slot 6)<br>30–34 White8000k (wheel slot 7)<br>35–39 Red (wheel slot 8)<br>40–44 Green (wheel slot 9)<br>45–49 Blue (wheel slot 10)<br>50–54 Natural White (wheel slot 11)<br>55–59 Full White (wheel slot 12)<br>60–64 Yellow (wheel slot 13)<br>65–69 Magenta (wheel slot 14)<br>70–74 Cyan (wheel slot 15)<br>75–79 Salmon (wheel slot 16)<br>80–84 Turquoise (wheel slot 17)<br>85–89 Light Green (wheel slot 18)<br>90–94 Steel Blue (wheel slot 19)<br>95–99 Orange (wheel slot 20)<br>100–104 Straw (wheel slot 21)<br>105–109 Pale Lavander (wheel slot 22)<br>110–114 Pink (wheel slot 23)<br>115–144 RED/WHITE (wheel slot 24)<br>145–149 WHITE/RED (wheel slot 27)<br>150–154 WHITE/GREEN (wheel slot 28)<br>155–174 WHITE/BLUE (wheel slot 29)<br>175–184 BLUE/RED (wheel slot 26)<br>185–199 GREEN/RED (wheel slot 25)<br>200–255 RED/GREEN (wheel slot 30) |
| **36** | Color Preset Dimmer | 0 | |
| **37** | Chase Patterns | 0 | |
| **38** | Chase Speed | 0 | 0–125 Fast to Slow Backward<br>126–130 Stop (Speed=0)<br>131–255 Slow to Fast Forward |
| **39** | Chase Fade | 0 | |
| **40** | Dimmer | 0 | |