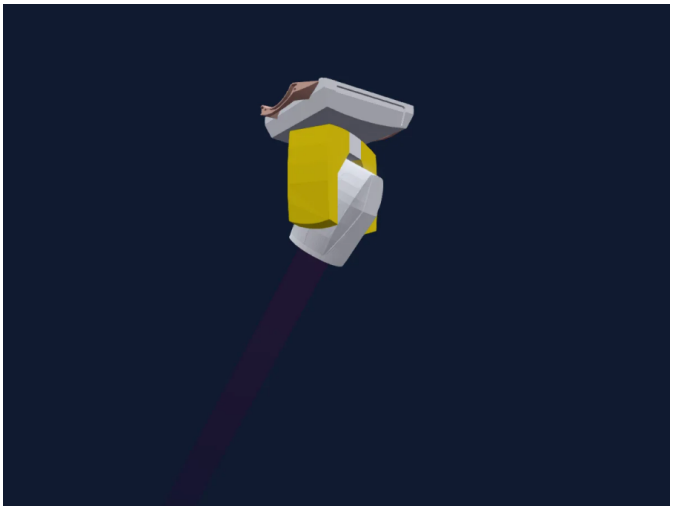
PRstage

# Beam 295 Ring



| | |
|---|---|
| Manufacturer | **PRstage** |
| Type | **Profile spot** |
| DMX modes | **1** |
| DMX footprint | **24 channels** |
| Beam angle | **2°** |
| Pan range | **540°** |
| Tilt range | **250°** |
| Heads / cells | **2** |
| Size (W × H × D) | **221 × 278 × 200 mm** |
| GDTF fixture type | **195CA89E-0A8D-4D85-B50E-E5…** |

## Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control · Movement speed · Gobos

## Safety-relevant functions

Lamp on and off · Fixture reset · Built-in effect programmes

## DMX modes

Mode 24CH — 24 ch

## Mode 24CH

24 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Color Wheel | 0 | 0–4 White (wheel slot 1)<br>5–9 White+Red (wheel slot 2)<br>10–14 Red (wheel slot 3)<br>15–19 Red+Green (wheel slot 4)<br>20–24 Green (wheel slot 5)<br>25–29 Green+Amber (wheel slot 6)<br>30–34 Amber (wheel slot 7)<br>35–39 Amber+MB (wheel slot 8)<br>40–44 Medium Blue (wheel slot 9)<br>45–49 MB+Yellow (wheel slot 10)<br>50–54 Yellow (wheel slot 11)<br>55–59 Yellow+CB (wheel slot 12)<br>60–64 Cold Bubbles (wheel slot 13)<br>65–69 CB+RP (wheel slot 14)<br>70–74 Rice Paper (wheel slot 15)<br>75–79 RP+LG (wheel slot 16)<br>80–84 Light Green (wheel slot 17)<br>85–89 LG+Magenta (wheel slot 18)<br>90–94 Deep Blue (wheel slot 19)<br>95–99 Magenta+MG (wheel slot 20)<br>100–104 Medium Green (wheel slot 21)<br>105–109 MG+Cyan (wheel slot 22)<br>110–114 Cyan (wheel slot 23)<br>115–119 Cyan+CC (wheel slot 24)<br>120–124 Creamy Clouds (wheel slot 25)<br>125–129 CC+DB (wheel slot 26)<br>130–134 Deep Blue (wheel slot 27)<br>135–139 DB+W (wheel slot 28)<br>140–200 CW Spin<br>201–255 CCW Spin |
| 2 | Shutter / Strobe | 105 | 0–3 Closed<br>4–103 Linear Strobe · Slow To Fast 1–12 Hz (wheel slot 1)<br>104–107 Open (wheel slot 1)<br>108–207 Pulse Strobe · Slow To Fast 30–360 Hz (wheel slot 1)<br>208–212 Open (wheel slot 1)<br>213–225 Random Strobe · Slow 1–4.47 Hz (wheel slot 1)<br>226–238 Random Strobe · Medium 4.76–8.24 Hz<br>239–251 Random Strobe · Fast 8.53–12 Hz<br>252–255 Open (wheel slot 1) |
| 3 | Dimmer | 0 | 0–254 0% (wheel slot 1)<br>255–255 100% |

## Mode 24CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **4** | Gobo | 0 | 0–4 Open (wheel slot 1)<br>5–9 Gobo 1 (wheel slot 2)<br>10–14 Gobo 2 (wheel slot 3)<br>15–19 Gobo 3 (wheel slot 4)<br>20–24 Gobo 4 (wheel slot 5)<br>25–29 Gobo 5 (wheel slot 6)<br>30–34 Gobo 6 (wheel slot 7)<br>35–39 Gobo 7 (wheel slot 8)<br>40–44 Gobo 8 (wheel slot 9)<br>45–49 Gobo 9 (wheel slot 10)<br>50–54 Gobo 10 (wheel slot 11)<br>55–59 Gobo 11 (wheel slot 12)<br>60–64 Gobo 12 (wheel slot 13)<br>65–69 Gobo 13 (wheel slot 14)<br>70–74 Open (wheel slot 1)<br>75–79 Gobo 1 (wheel slot 2)<br>80–84 Gobo 2 (wheel slot 3)<br>85–89 Gobo 3 (wheel slot 4)<br>90–94 Gobo 4 (wheel slot 5)<br>95–99 Gobo 5 (wheel slot 6)<br>100–104 Gobo 6 (wheel slot 7)<br>105–109 Gobo 7 (wheel slot 8)<br>110–114 Gobo 8 (wheel slot 9)<br>115–119 Gobo 9 (wheel slot 10)<br>120–124 Gobo 10 (wheel slot 11)<br>125–129 Gobo 11 (wheel slot 12)<br>130–134 Gobo 12 (wheel slot 13)<br>135–139 Gobo 13 (wheel slot 14)<br>140–200 CCW Gobo Spin<br>201–255 CW Gobo Spin |
| **5** | Prism | 0 | 0–127 Open (wheel slot 1)<br>128–255 Prism Inserted (wheel slot 2) |
| **6** | Prism Rotation | 0 | 0–126 Position 0<br>127–127 Position 540<br>128–191 CCW Rotate<br>192–255 CW Rotate |
| **7** | Prism | 0 | 0–127 Open (wheel slot 1)<br>128–255 Prism Inserted (wheel slot 2) |
| **8** | Frost1 | 1 | 0–127 Open (wheel slot 1)<br>128–191 Frost (wheel slot 2)<br>192–255 Rainbow Filter (wheel slot 1) |
| **9** | Focus | 0 | 0–254 Distant (wheel slot 1)<br>255–255 Near |
| **10** | Pan | 128 | |
| **11** | Pan Fine | 0 | Fine byte of Pan |
| **12** | Tilt | 128 | |
| **13** | Tilt Fine | 0 | Fine byte of Tilt |
| **14** | Position MSpeed | 0 | 0–254 Fast<br>255–255 Slow |
| **15** | Fixture Global Reset | 0 | 0–25 Unused Range<br>128–255 Complete Reset |
| **16** | Lamp Control | 0 | 0–100 NoFeature 1<br>101–200 Lamp Off (wheel slot 1)<br>201–205 Lamp On<br>206–255 NoFeature |
| **17** | Dimmer | 0 | |

## Mode 24CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **18** | Shutter / Strobe | 0 | 0–3 Open<br>4–254 Min Strobe RIng<br>255–255 Max Strobe Ring |
| **19** | Red | 255 | |
| **20** | Green | 255 | |
| **21** | Blue | 255 | |
| **22** | Color Macro1 | 0 | |

## Mode 24CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **23** | Effect | 0 | 0–31 Effect Off<br>32–35 Effect 1<br>36–39 Effect 2<br>40–43 Effect 3<br>44–47 Effect 4<br>48–51 Effect 5<br>52–55 Effect 6<br>56–59 Effect 7<br>60–63 Effect 8<br>64–67 Effect 9<br>68–71 Effect 10<br>72–75 Effect 11<br>76–79 Effect 12<br>80–83 Effect 13<br>84–87 Effect 14<br>88–91 Effect 15<br>92–95 Effect 16<br>96–97 Effect 17<br>98–99 Effect 18<br>100–101 Effect 19<br>102–103 Effect 20<br>104–105 Effect 21<br>106–107 Effect 22<br>108–109 Effect 23<br>110–110 Effect 24<br>111–111 Effect 25<br>112–113 Effect 26<br>114–115 Effect 27<br>116–117 Effect 28<br>118–119 Effect 29<br>120–121 Effect 30<br>122–123 Effect 31<br>124–125 Effect 32<br>126–127 Effect 33<br>128–130 Effect 34<br>131–133 Effect 35<br>134–136 Effect 36<br>137–139 Effect 37<br>140–142 Effect 38<br>143–145 Effect 39<br>146–148 Effect 40<br>149–149 Effect 41<br>150–150 Effect 42<br>151–151 Effect 43<br>152–154 Effect 44<br>155–157 Effect 45<br>158–160 Effect 46<br>161–163 Effect 47<br>164–166 Effect 48<br>167–169 Effect 49<br>170–173 Effect 50<br>174–175 Effect 51<br>176–178 Effect 52<br>179–181 Effect 53<br>182–184 Effect 54<br>185–187 Effect 55<br>188–190 Effect 56<br>191–193 Effect 57<br>194–197 Effect 58<br>198–198 Effect 59<br>199–199 Effect 60<br>200–202 Effect 61<br>203–205 Effect 62<br>206–208 Effect 63 |

## Mode 24CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **24** | Effect Speed | 0 | 0–254 Slow<br>255–255 Fast |