REYNOLDS

Beam 295



Manufacturer	**REYNOLDS**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**16 channels**
Beam angle	**2°**
Pan range	**540°**
Tilt range	**250°**
Size (W × H × D)	**221 × 278 × 200 mm**
GDTF fixture type	**12AEA1F1-9340-4EB3-8F18-A9…**

Controls

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

Safety-relevant functions

Lamp on and off · Fixture reset

DMX modes

Mode 16CH — 16 ch

Mode 16CH

16 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Pan Fine	128	Fine byte of Pan
4	Tilt Fine	128	Fine byte of Tilt
5	Position MSpeed	0	0–254 Fast 255–255 Slow
6	Frost1	1	0–127 Open (wheel slot 1) 128–191 Frost (wheel slot 2) 192–255 Rainbow Filter (wheel slot 1)
7	Shutter / Strobe	105	0–3 Closed 4–103 Linear Strobe · Slow To Fast 1–12 Hz (wheel slot 1) 104–107 Open (wheel slot 1) 108–207 Pulse Strobe · Slow To Fast 30–360 Hz (wheel slot 1) 208–212 Open (wheel slot 1) 213–225 Random Strobe · Slow 1–4.47 Hz (wheel slot 1) 226–238 Random Strobe · Medium 4.76–8.24 Hz 239–251 Random Strobe · Fast 8.53–12 Hz 252–255 Open (wheel slot 1)
8	Dimmer	0	0–254 0% (wheel slot 1) 255–255 100%
9	Color Wheel	0	0–4 White (wheel slot 1) 5–9 White+Red (wheel slot 2) 10–14 Red (wheel slot 3) 15–19 Red+Green (wheel slot 4) 20–24 Green (wheel slot 5) 25–29 Green+Amber (wheel slot 6) 30–34 Amber (wheel slot 7) 35–39 Amber+MB (wheel slot 8) 40–44 Medium Blue (wheel slot 9) 45–49 MB+Yellow (wheel slot 10) 50–54 Yellow (wheel slot 11) 55–59 Yellow+CB (wheel slot 12) 60–64 Cold Bubbles (wheel slot 13) 65–69 CB+RP (wheel slot 14) 70–74 Rice Paper (wheel slot 15) 75–79 RP+LG (wheel slot 16) 80–84 Light Green (wheel slot 17) 85–89 LG+Magenta (wheel slot 18) 90–94 Deep Blue (wheel slot 19) 95–99 Magenta+MG (wheel slot 20) 100–104 Medium Green (wheel slot 21) 105–109 MG+Cyan (wheel slot 22) 110–114 Cyan (wheel slot 23) 115–119 Cyan+CC (wheel slot 24) 120–124 Creamy Clouds (wheel slot 25) 125–129 CC+DB (wheel slot 26) 130–134 Deep Blue (wheel slot 27) 135–139 DB+W (wheel slot 28) 140–200 CW Spin 201–255 CCW Spin

Mode 16CH (continued)

Ch	Function	Default	DMX values
10	Gobo	0	0–4 Open (wheel slot 1) 5–9 Gobo 1 (wheel slot 2) 10–14 Gobo 2 (wheel slot 3) 15–19 Gobo 3 (wheel slot 4) 20–24 Gobo 4 (wheel slot 5) 25–29 Gobo 5 (wheel slot 6) 30–34 Gobo 6 (wheel slot 7) 35–39 Gobo 7 (wheel slot 8) 40–44 Gobo 8 (wheel slot 9) 45–49 Gobo 9 (wheel slot 10) 50–54 Gobo 10 (wheel slot 11) 55–59 Gobo 11 (wheel slot 12) 60–64 Gobo 12 (wheel slot 13) 65–69 Gobo 13 (wheel slot 14) 70–74 Open (wheel slot 1) 75–79 Gobo 1 (wheel slot 2) 80–84 Gobo 2 (wheel slot 3) 85–89 Gobo 3 (wheel slot 4) 90–94 Gobo 4 (wheel slot 5) 95–99 Gobo 5 (wheel slot 6) 100–104 Gobo 6 (wheel slot 7) 105–109 Gobo 7 (wheel slot 8) 110–114 Gobo 8 (wheel slot 9) 115–119 Gobo 9 (wheel slot 10) 120–124 Gobo 10 (wheel slot 11) 125–129 Gobo 11 (wheel slot 12) 130–134 Gobo 12 (wheel slot 13) 135–139 Gobo 13 (wheel slot 14) 140–200 CCW Gobo Spin 201–255 CW Gobo Spin
11	Prism	0	0–127 Open (wheel slot 1) 128–255 Prism Inserted (wheel slot 2)
12	Prism	0	0–127 Open (wheel slot 1) 128–255 Prism Inserted (wheel slot 2)
13	Prism Rotation	0	0–126 Position 0 127–127 Position 540 128–191 CCW Rotate 192–255 CW Rotate
14	Color1Mode	200	0–127 NoFeature 1 255–255 Rainbow
15	Focus	0	
16	Lamp Control	0	0–99 NoFeature 1 100–105 Lamp Off (wheel slot 1) 106–199 NoFeature 200–209 Lamp On 210–219 Pan Tilt Reset 220–239 Effect Reset 240–255 Global Reset