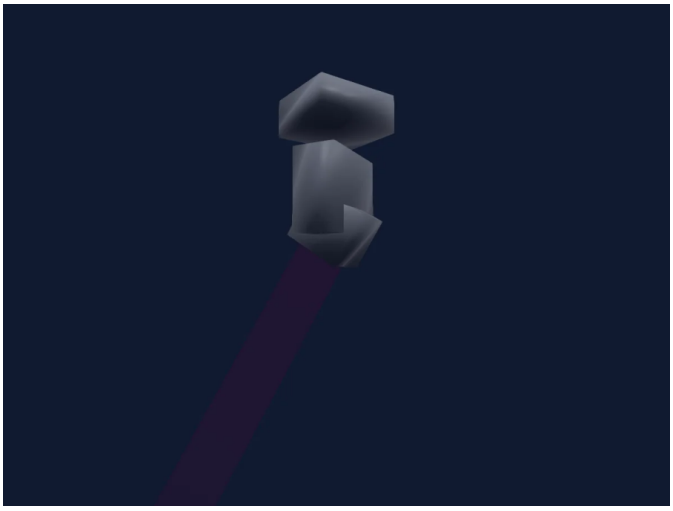
BeamZ

Nereid120 Outdoor



Manufacturer	**BeamZ**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**14 channels**
Beam angle	**4°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**100 × 100 × 110 mm**
GDTF fixture type	**610A5070-9B2E-4939-BEDC-6D…**

Controls

Focus · Prism · Prism rotation · Colour wheel · Strobe · Dimmer · Gobos

Safety-relevant functions

Fixture reset · Strobe

DMX modes

14 Cannels — 14 ch

14 Cannels

14 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Pan Tilt Mode	0	
6	Dimmer	0	0–254 Closed 255–255 Open
7	Shutter / Strobe	0	0–3 No function 4–99 Synchronous strobe 100–149 Pulse 150–199 Flash 200–249 Random Strobe 250–255 Turn on light
8	Color1Wheel Index	0	0–6 White (wheel slot 1) 7–11 Red (wheel slot 2) 12–16 Green (wheel slot 3) 17–21 Blue (wheel slot 4) 22–26 Yellow (wheel slot 5) 27–31 Purple (wheel slot 6) 32–36 Lime (wheel slot 7) 37–41 Dark blue (wheel slot 8) 42–46 Light purple (wheel slot 9) 47–51 Orange (wheel slot 10) 52–56 Light blue (wheel slot 11) 57–61 Broken white (wheel slot 12) 62–66 Cold white (wheel slot 13) 67–71 Warm white (wheel slot 14) 72–75 Wheel Slot 1 (wheel slot 15) 76–79 Wheel Slot 2 (wheel slot 16) 80–83 Wheel Slot 3 (wheel slot 17) 84–87 Wheel Slot 4 (wheel slot 18) 88–91 Wheel Slot 5 (wheel slot 19) 92–95 Wheel Slot 6 (wheel slot 20) 96–99 Wheel Slot 7 (wheel slot 21) 100–103 Wheel Slot 8 (wheel slot 22) 104–107 Wheel Slot 9 (wheel slot 23) 108–111 Wheel Slot 10 (wheel slot 24) 112–115 Wheel Slot 11 (wheel slot 25) 116–119 Wheel Slot 12 (wheel slot 26) 120–123 Wheel Slot 13 (wheel slot 27) 124–127 Wheel Slot 14 (wheel slot 28) 128–189 Counterclockwise fast/slow 190–193 Stop running 194–255 Clockwise slow/fast

14 Cannels (continued)

Ch	Function	Default	DMX values
9	Gobo	0	0–2 White light (wheel slot 1) 3–6 Gobo1 (wheel slot 2) 7–10 Gobo2 (wheel slot 3) 11–14 Gobo3 (wheel slot 4) 15–18 Gobo4 (wheel slot 5) 19–22 Gobo5 (wheel slot 6) 23–26 Gobo6 (wheel slot 7) 27–30 Gobo7 (wheel slot 8) 31–34 Gobo8 (wheel slot 9) 35–38 Gobo9 (wheel slot 10) 39–42 Gobo10 (wheel slot 11) 43–46 Gobo11 (wheel slot 12) 47–50 Gobo12 (wheel slot 13) 51–54 Gobo13 (wheel slot 14) 55–58 Gobo14 (wheel slot 15) 59–62 Gobo15 (wheel slot 16) 63–66 Gobo16 (wheel slot 17) 67–70 Gobo17 (wheel slot 18) 71–77 Shake1 78–84 Shake2 85–91 Shake3 92–98 Shake4 99–105 Shake5 106–112 Shake6 113–119 Shake7 120–126 Shake8 127–133 Shake9 134–140 Shake10 141–147 Shake11 148–154 Shake12 155–161 Shake13 162–168 Shake14 169–175 Shake15 176–182 Shake16 183–189 Shake17 190–221 Counterclockwise 222–223 Stop 224–255 Clockwise
10	Color Wheel	0	0–127 No function 128–255 Colorful effect
11	Prism	0	0–127 No function (wheel slot 1) 128–255 Prism open (wheel slot 1)
12	Prism Rotation	0	0–127 Prism index 128–190 Clockwise 191–192 Stop 193–255 Anticlockwise
13	Focus	0	
14	Control1	0	0–199 No function 200–205 Reset all 206–255 No function