Pluslite

VERSE SKY RGB laser



Manufacturer	**Pluslite**
Type	**Laser**
DMX modes	**2**
DMX footprint	**18, 22 channels**
Beam angle	**5°**
Pan range	**540°**
Tilt range	**263.6°**
Size (W × H × D)	**278 × 535 × 257 mm**
GDTF fixture type	**E7F51243-8FED-47A3-A80D-10…**

Controls

Focus · Frost · Prism · Prism rotation · RGB colour mixing · Strobe · Dimmer · Pan and tilt · Movement speed · Gobos

Safety-relevant functions

Laser output · Fixture reset

DMX modes

Mode 1 - 18CH 1	18 ch
Mode 2 - 22CH	22 ch

Mode 1 - 18CH 1

18 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	Position MSpeed	0	0–254 Standard mode 255–255 Min Speed Mode
6	Dimmer	0	0–254 Closed 255–255 Open
7	Red	255	
8	Green	255	
9	Blue	255	
10	Shutter / Strobe	0	0–3 open 4–102 Strobe · Slow to fast 1/12 20–0.499 Hz 103–103 Strobe · Slow to fast 12/12 0.3 Hz 104–107 open 108–206 StrobePulseOpen · Slow to fast 1/7 0.1–0.496 Hz 207–207 StrobePulseOpen · Slow to fast 7/7 0.5 Hz 208–212 open 213–250 Random strobe from slow to fast 251–251 Random strobe from fast to slow 252–255 open

Mode 1 - 18CH 1 (continued)

Ch	Function	Default	DMX values
11	Gobo	0	0–4 Open (wheel slot 1) 5–9 G01 (wheel slot 2) 10–14 G02 (wheel slot 3) 15–19 G03 (wheel slot 4) 20–24 G04 (wheel slot 5) 25–29 G05 (wheel slot 6) 30–34 G06 (wheel slot 7) 35–39 G07 (wheel slot 8) 40–44 G08 (wheel slot 9) 45–49 G09 (wheel slot 10) 50–54 G10 (wheel slot 11) 55–59 G11 (wheel slot 12) 60–64 G12 (wheel slot 13) 65–69 G13 (wheel slot 14) 70–74 G14 (wheel slot 15) 75–79 G15 (wheel slot 16) 80–84 G16 (wheel slot 17) 85–89 G17 (wheel slot 18) 90–94 Open (wheel slot 1) 95–99 G01 (wheel slot 2) 100–104 G02 (wheel slot 3) 105–109 G03 (wheel slot 4) 110–114 G04 (wheel slot 5) 115–119 G05 (wheel slot 6) 120–124 G06 (wheel slot 7) 125–129 G07 (wheel slot 8) 130–134 G08 (wheel slot 9) 135–139 G09 (wheel slot 10) 140–144 G10 (wheel slot 11) 145–149 G11 (wheel slot 12) 150–154 G12 (wheel slot 13) 155–159 G13 (wheel slot 14) 160–164 G14 (wheel slot 15) 165–169 G15 (wheel slot 16) 170–174 G16 (wheel slot 17) 175–179 G17 (wheel slot 18) 202–218 Fast to slow - Fast 219–222 Fast to slow - Slow 223–242 Slow to fast - Slow 243–255 Slow to fast - Fast
12	Frost1	0	0–128 no frost 129–255 frost
13	Prism	0	0–63 Open (wheel slot 1) 64–127 PRISM 8F (wheel slot 2) 128–191 PRISM LINEAR (wheel slot 3) 192–255 PRISM CIRCOLAR (wheel slot 4)
14	Prism Rotation	0	0–39 rot 40–190 CW Fast slow 191–192 stop 193–255 CCW slow fast
15	Prism	0	0–63 Open (wheel slot 1) 64–127 PRISM 8F (wheel slot 2) 128–191 PRISM LINEAR (wheel slot 3) 192–255 PRISM CIRCOLAR (wheel slot 4)
16	Prism Rotation	0	0–39 rot 40–190 CW Fast slow 191–192 stop 193–255 CCW slow fast
17	Focus	0	0–127 Focus far 128–255 Focus near

Mode 1 - 18CH 1 (continued)

Ch	Function	Default	DMX values
18	Control1	0	0–39 no fuction 40–159 reset pan tilt 160–164 wifi off 5 sec 165–249 wifi on 5 sec 250–255 reset all

Mode 2 - 22CH

22 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	Position MSpeed	0	0–254 Standard mode 255–255 Min Speed Mode
6	Dimmer	0	0–254 Closed 255–255 Open
7	Red	255	
8	Green	255	
9	Blue	255	
10	Shutter / Strobe	0	0–3 open 4–102 Strobe · Slow to fast 1/12 20–0.499 Hz 103–103 Strobe · Slow to fast 12/12 0.3 Hz 104–107 open 108–206 StrobePulseOpen · Slow to fast 1/7 0.1–0.496 Hz 207–207 StrobePulseOpen · Slow to fast 7/7 0.5 Hz 208–212 open 213–250 Random strobe from slow to fast 251–251 Random strobe from fast to slow 252–255 open

Mode 2 - 22CH (continued)

Ch	Function	Default	DMX values
11	Gobo	0	0–4 Open (wheel slot 1) 5–9 G01 (wheel slot 2) 10–14 G02 (wheel slot 3) 15–19 G03 (wheel slot 4) 20–24 G04 (wheel slot 5) 25–29 G05 (wheel slot 6) 30–34 G06 (wheel slot 7) 35–39 G07 (wheel slot 8) 40–44 G08 (wheel slot 9) 45–49 G09 (wheel slot 10) 50–54 G10 (wheel slot 11) 55–59 G11 (wheel slot 12) 60–64 G12 (wheel slot 13) 65–69 G13 (wheel slot 14) 70–74 G14 (wheel slot 15) 75–79 G15 (wheel slot 16) 80–84 G16 (wheel slot 17) 85–89 G17 (wheel slot 18) 90–94 Open (wheel slot 1) 95–99 G01 (wheel slot 2) 100–104 G02 (wheel slot 3) 105–109 G03 (wheel slot 4) 110–114 G04 (wheel slot 5) 115–119 G05 (wheel slot 6) 120–124 G06 (wheel slot 7) 125–129 G07 (wheel slot 8) 130–134 G08 (wheel slot 9) 135–139 G09 (wheel slot 10) 140–144 G10 (wheel slot 11) 145–149 G11 (wheel slot 12) 150–154 G12 (wheel slot 13) 155–159 G13 (wheel slot 14) 160–164 G14 (wheel slot 15) 165–169 G15 (wheel slot 16) 170–174 G16 (wheel slot 17) 175–179 G17 (wheel slot 18) 202–218 Fast to slow - Fast 219–222 Fast to slow - Slow 223–242 Slow to fast - Slow 243–255 Slow to fast - Fast
12	Frost1	0	0–128 no frost 129–255 frost
13	Prism	0	0–63 Open (wheel slot 1) 64–127 PRISM 8F (wheel slot 2) 128–191 PRISM LINEAR (wheel slot 3) 192–255 PRISM CIRCOLAR (wheel slot 4)
14	Prism Rotation	0	0–39 rot 40–190 CW Fast slow 191–192 stop 193–255 CCW slow fast
15	Prism	0	0–63 Open (wheel slot 1) 64–127 PRISM 8F (wheel slot 2) 128–191 PRISM LINEAR (wheel slot 3) 192–255 PRISM CIRCOLAR (wheel slot 4)
16	Prism Rotation	0	0–39 rot 40–190 CW Fast slow 191–192 stop 193–255 CCW slow fast
17	Focus	0	0–127 Focus far 128–255 Focus near

Mode 2 - 22CH (continued)

Ch	Function	Default	DMX values
18	Control1	0	0–39 no fuction 40–159 reset pan tilt 160–164 wifi off 5 sec 165–249 wifi on 5 sec 250–255 reset all
19	Global MSpeed	0	0–254 no speed effect 255–255 max speed effect
20	Color Mix MSpeed	0	0–254 no color speed 255–255 max color speed
21	Focus MSpeed	0	0–254 no speed mod 255–255 max speed mod
22	Gobo Wheel1MSpeed	0	0–254 no speed gobos 255–255 max speed gobos