Triton Blue

Neptune 1400



Manufacturer	**Triton Blue**
Type	**PAR**
DMX modes	**14**
DMX footprint	**4, 5, 7, 13 channels**
Beam angle	**120°**
Size (W × H × D)	**690 × 367 × 142 mm**
GDTF fixture type	**C1E6A5CA-E491-4913-A010-8A…**

Controls

Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Dimmer

DMX modes

CCT 8 bit	4 ch
HSI 8bit	4 ch
XY 8bit	4 ch
CCT Mode	5 ch
HSI Mode	5 ch
XY Mode	5 ch
CCT 16 bit	7 ch
GEL Mode	7 ch
HSI 16bit	7 ch
RGBCW 13ch 8bit	7 ch
RGBW 8bit	7 ch
RGBW Mode	7 ch
XY 16bit	7 ch
RGBW 16bit	13 ch

CCT 8 bit

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color Add WW	0	
3	Custom Color	0	0–10 Neutral 11–20 100 Green 21–119 99 <> 1 Green 120–145 Neutral 146–244 1 <> 99 Green 245–255 +100 Green
4	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

HSI 8bit

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	H SBHue	0	
3	H SBSaturation	0	
4	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

XY 8bit

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C IEX	0	
3	C IEY	0	
4	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

CCT Mode

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

CCT Mode (continued)

Ch	Function	Default	DMX values
2	Color Mix Mode	0	0–31 CCT 32–63 HSI 64–95 RGBW 96–127 XY 128–159 Color Filter 160–191 Light Effects 192–255 Preset
3	C TO	0	
4	Custom Color	0	0–10 Neutral 11–20 100 Green 21–119 99 <> 1 Green 120–145 Neutral 146–244 1 <> 99 Green 245–255 +100 Green
5	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

HSI Mode

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color Mix Mode	0	0–31 CCT 32–63 HSI 64–95 RGBW 96–127 XY 128–159 Color Filter 160–191 Light Effects 192–255 Preset
3	H SBHue	0	
4	H SBSaturation	0	
5	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

XY Mode

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color Mix Mode	0	0–31 CCT 32–63 HSI 64–95 RGBW 96–127 XY 128–159 Color Filter 160–191 Light Effects 192–255 Preset
3	C IEX	0	
4	C IEY	0	

XY Mode (continued)

Ch	Function	Default	DMX values
5	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

CCT 16 bit

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Color Add WW	0	
4	Color Add WW Fine	0	Fine byte of Color Add WW
5	Custom Color	0	0–10 Neutral 11–20 100 Green 21–119 99 <> 1 Green 120–145 Neutral 146–244 1 <> 99 Green 245–255 +100 Green
6	Custom Color Fine	0	Fine byte of Custom Color
7	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

GEL Mode

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color Mix Mode	0	0–31 CCT 32–63 HSI 64–95 RGBW 96–127 XY 128–159 Color Filter 160–191 Light Effects 192–255 Preset
3	C TO	0	0–50 3200K 51–255 5600K
4	Color Effects1	0	0–50 Rosocolux 51–101 e-Colour+ 102–152 GamColor 153–203 Permacolor 204–255 Roscolence
5	Color Uniformity	0	
6	Color Uniformity Fine	0	Fine byte of Color Uniformity

GEL Mode (continued)

Ch	Function	Default	DMX values
7	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

HSI 16bit

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	H SBHue	0	
4	H SBHue Fine	0	Fine byte of H SBHue
5	H SBSaturation	0	
6	H SBSaturation Fine	0	Fine byte of H SBSaturation
7	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

RGBCW 13ch 8bit

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Color Add CW	0	
6	Color Add WW	0	
7	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

RGBW 8bit

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Color Add CW	0	
6	Color Add WW	0	

RGBW 8bit (continued)

Ch	Function	Default	DMX values
7	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

RGBW Mode

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color Mix Mode	0	0–31 CCT 32–63 HSI 64–95 RGBW 96–127 XY 128–159 Color Filter 160–191 Light Effects 192–255 Preset
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	
7	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

XY 16bit

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	0	
4	C IEX Fine	0	Fine byte of C IEX
5	C IEY	0	
6	C IEY Fine	0	Fine byte of C IEY
7	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close

RGBW 16bit

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

RGBW 16bit (continued)

Ch	Function	Default	DMX values
3	Red	0	
4	Red Fine	0	Fine byte of Red
5	Green	0	
6	Green Fine	0	Fine byte of Green
7	Blue	0	
8	Blue Fine	0	Fine byte of Blue
9	Color Add CW	0	
10	Color Add CW Fine	0	Fine byte of Color Add CW
11	Color Add WW	0	
12	Color Add WW Fine	0	Fine byte of Color Add WW
13	Fan Mode	0	0–9 No Function 10–57 Low Speed 58–105 Middel Low Speed 106–153 Middle Speed 154–201 Middle High Speed 202–249 Hight Speed 250–255 Close