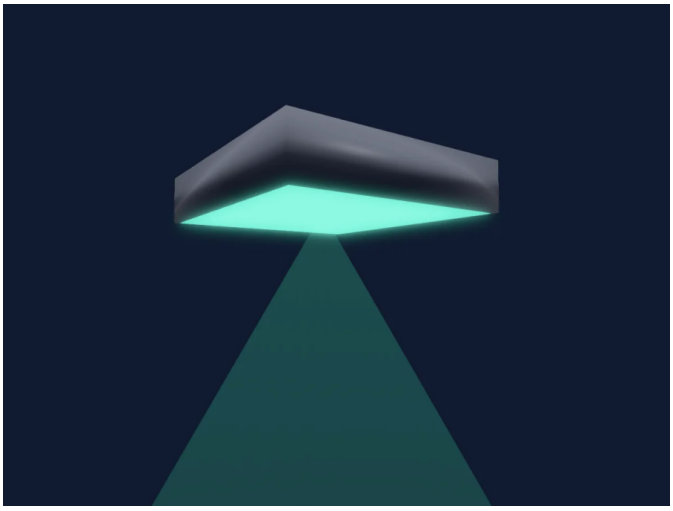
Nanlite

Alien 300C



Manufacturer	**Nanlite**
Type	**PAR**
DMX modes	**1**
DMX footprint	**21 channels**
Beam angle	**60°**
Size (W × H × D)	**514 × 100 × 455 mm**
GDTF fixture type	**3713D941-1177-48A3-92EC-9C…**

Controls

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

DMX modes

CCT + RGBW 16bit — 21 ch

CCT + RGBW 16bit

21 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 closed 255–255 open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	104	
4	C TC Fine	154	Fine byte of C TC
5	Tint	0	0–18 Neutral 19–38 -150 39–116 -149 / -1 117–155 Neutral 156–233 +1 / + 149 234–255 +150
6	Tint Fine	0	Fine byte of Tint
7	Color XF	255	0–254 CCT 255–255 RGBW
8	Color RGBRed	0	
9	Color RGBRed Fine	0	Fine byte of Color RGBRed
10	Color RGBGreen	0	
11	Color RGBGreen Fine	0	Fine byte of Color RGBGreen
12	Color RGBBlue	0	
13	Color RGBBlue Fine	0	Fine byte of Color RGBBlue
14	White	0	
15	White Fine	0	Fine byte of White
16	Fan Mode	0	0–63 Smart 64–127 Full Speed 128–191 Low Speed 192–255 Off
17	Strobe Rate	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–255 Variable Strobe
18	Reserved	0	
19	Reserved Fine	0	Fine byte of Reserved
20	Reserved2	0	
21	Reserved2 Fine	0	Fine byte of Reserved2