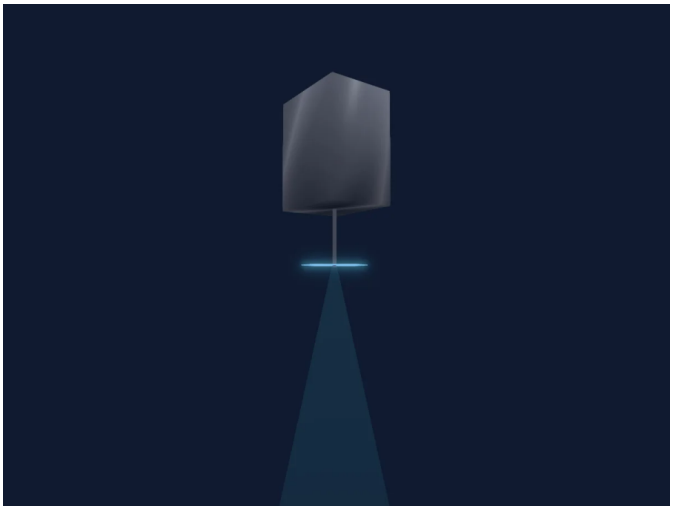
Blizzard Lighting LLC

Outpost Ranger RGBALC



Manufacturer	**Blizzard Lighting LLC**
Type	**Effect light**
DMX modes	**3**
DMX footprint	**6, 8, 12 channels**
Beam angle	**25°**
Size (W × H × D)	**191 × 238 × 145 mm**
GDTF fixture type	**3811A128-1350-427D-9E05-FA…**

Controls

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

DMX modes

6-Channel Mode	6 ch
8-Channel Mode	8 ch
12-Channel Mode	12 ch

6-Channel Mode

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	
5	Color Add GY	0	
6	Color Add C	0	

8-Channel Mode

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Color Add RY	0	
6	Color Add GY	0	
7	Color Add C	0	
8	Strobe Mode	0	0–5 No strobe 6–20 Non-synchronous strobe (slow <--> fast) 21–60 Synchronous strobe (slow <--> fast) 61–100 Electronic sine wave (slow <--> fast) 101–140 Random strobe (slow <--> fast) 141–180 Opening pulse (slow <--> fast) 181–220 Closing pulse (slow <--> fast) 221–255 Electronic square wave (slow <--> fast)

12-Channel Mode

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Color Add RY	0	
6	Color Add GY	0	
7	Color Add C	0	
8	Strobe Mode	0	0–5 No strobe 6–20 Non-synchronous strobe (slow <--> fast) 21–60 Synchronous strobe (slow <--> fast) 61–100 Electronic sine wave (slow <--> fast) 101–140 Random strobe (slow <--> fast) 141–180 Opening pulse (slow <--> fast) 181–220 Closing pulse (slow <--> fast) 221–255 Electronic square wave (slow <--> fast)

12-Channel Mode (continued)

Ch	Function	Default	DMX values
9	Color Macro1	0	0–5 No function 6–10 Custom color 1 11–15 Custom color 2 16–20 Custom color 3 21–25 Custom color 4 26–30 Custom color 5 31–35 Custom color 6 36–40 Custom color 7 41–45 Custom color 8 46–50 Custom color 9 51–55 Custom color 10 56–60 Auto 1 61–65 Auto 2 66–70 Auto 3 71–75 Auto 4 76–80 Auto 5 81–110 Reserved 111–115 Red 116–120 Green 121–125 Blue 126–130 Amber 131–135 Lime 136–140 Cyan 141–145 Yellow 146–150 Pink 151–155 Cyan 156–160 Orange 161–165 Violet 166–170 Golden 171–175 2700K White 176–180 3200K White 181–185 4000K White 186–190 5500K White 191–195 6500K White 196–200 RGBL 201–220 No function 221–225 Custom program 1 226–230 Custom program 2 231–235 Custom program 3 236–255 No function
10	Color Macro1Rate	0	
11	Effects1Fade	0	1–10 No function 11–50 Blue 51–90 Cyan 91–130 Green 131–170 Yellow 171–210 Red 211–250 Magenta 251–255 Blue
12	Dimmer Curve	0	0–10 Default (as set in the menu) 11–20 Linear curve0 21–30 Square law curve 31–40 Inverse square law curve 41–50 S-curve 51–60 Linear curve (smooth) 61–70 Square law curve (smooth) 71–80 Inverse square law curve (smooth) 81–90 S-curve (smooth) 91–255 Default (as set in the menu)