PRstage

FRESNEL 400 RGBALC



Manufacturer	**PRstage**
Type	**Spot**
DMX modes	**3**
DMX footprint	**6, 9, 16 channels**
Beam angle	**15-50°**
Size (W × H × D)	**274 × 128 × 254 mm**
GDTF fixture type	**0CB8F009-234E-4324-ACB5-F5…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

Mode 1 - 6CH	6 ch
Mode 2 - 9 CH	9 ch
Mode 3 - 16CH	16 ch

Mode 1 - 6CH

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TO	1	0–0 Open 1–254 CTO 2000 255–255 CTO 10000
3	Color Wheel	0	0–0 Open (wheel slot 1) 1–5 Red (wheel slot 2) 6–11 Green (wheel slot 3) 12–17 Blue (wheel slot 4) 18–23 Medium Yellow (wheel slot 5) 24–29 Magenta (wheel slot 6) 30–35 Azure Blue (wheel slot 7) 36–41 White (wheel slot 8) 42–47 Light Chocolate (wheel slot 9) 48–53 Blue Green (wheel slot 10) 54–59 Sky Blue (wheel slot 11) 60–65 Medium Straw (wheel slot 12) 66–71 Straw Tint (wheel slot 13) 72–83 Dark Bastard Amber (wheel slot 14) 84–89 White 1 (wheel slot 15) 90–101 Medium Yellow 1 (wheel slot 16) 102–107 Medium Amber (wheel slot 17) 108–113 Medium Chocolate (wheel slot 18) 114–119 Scarlet (wheel slot 19) 120–125 Deep Salmon (wheel slot 20) 126–131 Deep Golden Amber (wheel slot 21) 132–137 Golden Amber (wheel slot 22) 138–143 Salmon (wheel slot 23) 144–149 Henna Sky (wheel slot 24) 150–155 Medium Purple (wheel slot 25) 156–161 Brodway Purple (wheel slot 26) 162–167 Dark Red (wheel slot 27) 168–173 Red 1 (wheel slot 28) 174–179 Rose Pink (wheel slot 29) 180–185 Rose Purple (wheel slot 30) 186–191 Dark Rose Purple (wheel slot 31) 192–197 Tropikal Mager (wheel slot 32) 198–203 Storaro Magenta (wheel slot 33) 204–209 Storaro Cyan (wheel slot 34) 210–215 Storaro Indigo (wheel slot 35) 216–221 Kelly Green (wheel slot 36) 222–255 White 2 (wheel slot 37)
4	H SBSaturation	0	0–254 Max Saturation 255–255 Min Saturation
5	Color Macro1Rate	128	
6	Zoom	128	0–254 Max Zoom 255–255 Min Zoom

Mode 2 - 9 CH

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	0–5 Open 6–255 Strobe
3	Red	0	
4	Green	0	
5	Blue	0	
6	Color Add RY	0	

Mode 2 - 9 CH (continued)

Ch	Function	Default	DMX values
7	Color Add GY	0	
8	Color Add C	255	
9	Zoom	128	0–254 Max Zoom 255–255 Min Zoom

Mode 3 - 16CH

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Green	255	
5	Blue	255	
6	Color Add RY	255	
7	Color Add GY	255	
8	Color Add C	255	
9	C TO	0	0–0 Open 1–254 2000 k 255–255 10000 k
10	Color Wheel	0	0–0 Open (wheel slot 1) 1–5 Red (wheel slot 2) 6–11 Green (wheel slot 3) 12–17 Blue (wheel slot 4) 18–23 Medium Yellow (wheel slot 5) 24–29 Magenta (wheel slot 6) 30–35 Azure Blue (wheel slot 7) 36–41 White (wheel slot 8) 42–47 Light Chocolate (wheel slot 9) 48–53 Blue Green (wheel slot 10) 54–59 Sky Blue (wheel slot 11) 60–65 Medium Straw (wheel slot 12) 66–71 Straw Tint (wheel slot 13) 72–83 Dark Bastard Amber (wheel slot 14) 84–89 White 1 (wheel slot 15) 90–101 Medium Yellow 1 (wheel slot 16) 102–107 Medium Amber (wheel slot 17) 108–113 Medium Chocolate (wheel slot 18) 114–119 Scarlet (wheel slot 19) 120–125 Deep Salmon (wheel slot 20) 126–131 Deep Golden Amber (wheel slot 21) 132–137 Golden Amber (wheel slot 22) 138–143 Salmon (wheel slot 23) 144–149 Henna Sky (wheel slot 24) 150–155 Medium Purple (wheel slot 25) 156–161 Brodway Purple (wheel slot 26) 162–167 Dark Red (wheel slot 27) 168–173 Red 1 (wheel slot 28) 174–179 Rose Pink (wheel slot 29) 180–185 Rose Purple (wheel slot 30) 186–191 Dark Rose Purple (wheel slot 31) 192–197 Tropikal Mager (wheel slot 32) 198–203 Storaro Magenta (wheel slot 33) 204–209 Storaro Cyan (wheel slot 34) 210–215 Storaro Indigo (wheel slot 35) 216–221 Kelly Green (wheel slot 36) 222–255 White 2 (wheel slot 37)

Mode 3 - 16CH (continued)

Ch	Function	Default	DMX values
11	H SBSaturation	0	0–254 100% Saturation 255–255 0% Saturation
12	Color Macro1	0	0–5 Open 6–55 Strong Color Spin 56–155 Color Pulse 156–255 Soft Color Spin
13	Color Macro1Rate	128	0–254 0% Speed 255–255 100% Speed
14	Shutter / Strobe	0	0–5 Open 6–254 Min Strobe 255–255 Max Strobe
15	Zoom	128	0–254 Max Zoom 255–255 Min Zoom
16	Zoom Reset	0	0–199 No Feature 200–255 Reset