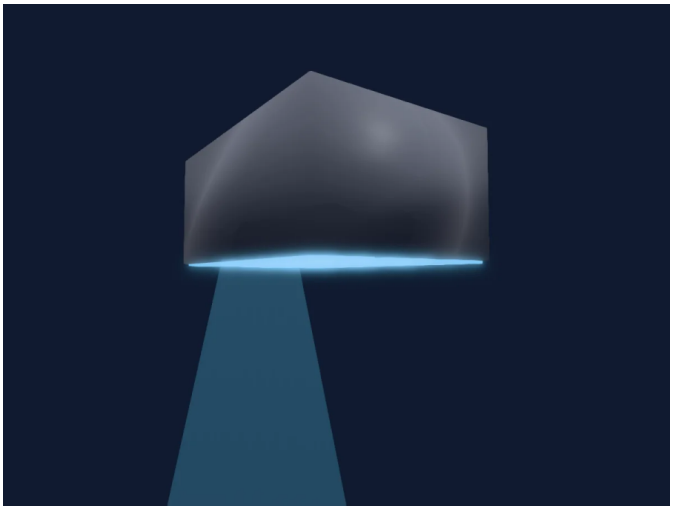
Ignition

Co6 LED Flood IP65 270W RGBW



Manufacturer	**Ignition**
Type	**PAR**
DMX modes	**6**
DMX footprint	**2, 3, 4, 12, 14 channels**
Beam angle	**25°**
Heads / cells	**3**
Size (W × H × D)	**390 × 170 × 268 mm**
GDTF fixture type	**8F6C28DF-B3CB-4B7B-8D13-38…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Strobe · Dimmer · Pixel control

Safety-relevant functions

Strobe

DMX modes

2-Channel	2 ch
3-Channel-1	3 ch
3-Channel-2	3 ch
4-Channel	4 ch
12-Channel	12 ch
14-Channel	14 ch

2-Channel

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Color Wheel	0	0–5 Blackout (wheel slot 1) 6–13 Red (wheel slot 2) 14–21 Amber (wheel slot 3) 22–29 Yellowish-Amber (wheel slot 4) 30–37 Yellow (wheel slot 5) 38–45 Green (wheel slot 6) 46–53 Turqoise (wheel slot 7) 54–61 Cyan (wheel slot 8) 62–69 Blue (wheel slot 9) 70–77 Lavender (wheel slot 10) 78–85 Mauve (wheel slot 11) 86–93 Magenta (wheel slot 12) 94–101 Pink (wheel slot 13) 102–109 Warm-White (wheel slot 14) 110–117 White (wheel slot 15) 118–125 Cold-White (wheel slot 16) 126–127 Blackout 128–191 Color-Change >>> 192–255 Color-Fade >>>

3-Channel-1

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–5 Open 6–10 Closed 11–249 min Strobe 250–250 max Strobe 251–255 Open
3	Color Wheel	0	0–5 Blackout (wheel slot 1) 6–13 Red (wheel slot 2) 14–21 Amber (wheel slot 3) 22–29 Yellowish-Amber (wheel slot 4) 30–37 Yellow (wheel slot 5) 38–45 Green (wheel slot 6) 46–53 Turqoise (wheel slot 7) 54–61 Cyan (wheel slot 8) 62–69 Blue (wheel slot 9) 70–77 Lavender (wheel slot 10) 78–85 Mauve (wheel slot 11) 86–93 Magenta (wheel slot 12) 94–101 Pink (wheel slot 13) 102–109 Warm-White (wheel slot 14) 110–117 White (wheel slot 15) 118–125 Cold-White (wheel slot 16) 126–127 Blackout 128–191 Color-Change >>> 192–255 Color-Fade >>>

3-Channel-2

3 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	

4-Channel

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	

12-Channel

12 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	

14-Channel

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	0	0–5 open 6–10 closed 11–33 random puls rising speed 34–56 random ramp-up rising speed 57–79 random ramp-down rising speed 80–102 random strobe rising speed 103–127 strobe break decreasing speed 128–249 min Strobe 250–250 max Strobe 251–255 open
4	Red	255	
5	Green	255	
6	Blue	255	
7	White	255	

14-Channel (continued)

Ch	Function	Default	DMX values
8	Color Wheel	0	0–5 Blackout (wheel slot 1) 6–13 Red (wheel slot 2) 14–21 Amber (wheel slot 3) 22–29 Yellowish-Amber (wheel slot 4) 30–37 Yellow (wheel slot 5) 38–45 Green (wheel slot 6) 46–53 Turqoise (wheel slot 7) 54–61 Cyan (wheel slot 8) 62–69 Blue (wheel slot 9) 70–77 Lavender (wheel slot 10) 78–85 Mauve (wheel slot 11) 86–93 Magenta (wheel slot 12) 94–101 Pink (wheel slot 13) 102–109 Warm-White (wheel slot 14) 110–117 White (wheel slot 15) 118–125 Cold-White (wheel slot 16) 126–127 Blackout 128–191 Color-Change >>> 192–255 Color-Fade >>>
9	Control1	0	0–5 off 6–21 Regenbogeneffekt 1 22–37 Regenbogeneffekt 2 38–53 Regenbogeneffekt 3 54–69 Regenbogeneffekt 4 70–85 Regenbogeneffekt 5 86–101 Regenbogeneffekt 6 102–117 Regenbogeneffekt 7 118–133 Regenbogeneffekt 8 134–149 Regenbogeneffekt 9 150–165 Regenbogeneffekt 10 166–181 Regenbogeneffekt 11 182–197 Regenbogeneffekt 12 198–213 Regenbogeneffekt 13 214–229 Regenbogeneffekt 14 230–255 Regenbogeneffekt 15
10	Control2	0	0–5 off 6–30 Automatic Show 1 31–55 Automatic Show 2 56–80 Automatic Show 3 81–105 Automatic Show 4 106–130 Automatic Show 5 131–155 Automatic Show 6 156–180 Automatic Show 7 181–205 Automatic Show 8 206–230 Automatic Show 9 231–255 Automatic Show 10
11	Control3	0	0–254 min Speed 255–255 max Speed
12	Control4	0	0–254 min Fade 255–255 max Fade
13	Dimmer Curve	0	0–5 none 6–63 Linear 64–127 Exponential 128–191 Logarythmic 192–255 S-form
14	Control5	0	0–5 none 6–63 Dimmercharacteristic "LED" (3s delay) 64–127 Dimmercharacteristic "Halogen" (5s delay) 128–191 Fanspeed "Silent" active 192–255 Fanspeed "Silent" inactive