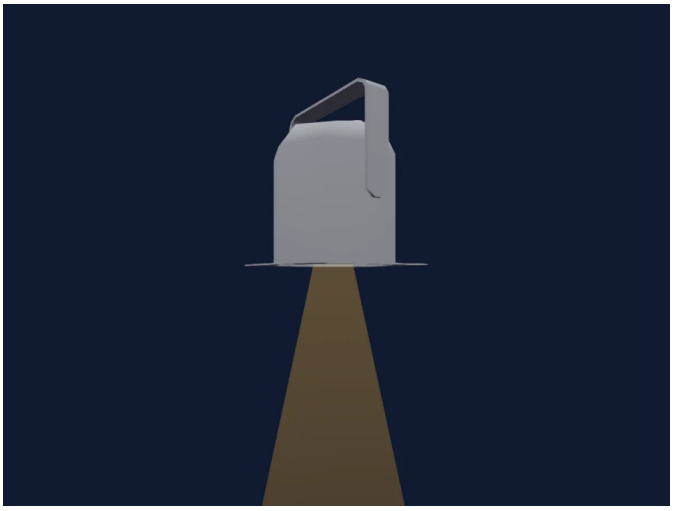
Cyclops Lighting

LumiGo PAR407



Manufacturer	**Cyclops Lighting**
Type	**PAR**
DMX modes	**5**
DMX footprint	**2, 3, 4, 9, 12 channels**
Beam angle	**25°**
Size (W × H × D)	**250 × 195 × 45 mm**
GDTF fixture type	**B1F491B1-5413-4885-B377-F1…**

Controls

Extra LED colours · Hue and saturation · RGB colour mixing · Colour temperature · Colour wheel · Dimmer

DMX modes

DMX 2 Channels	2 ch
DMX 3 Channels	3 ch
DMX 4 Channels	4 ch
DMX 9 Channels	9 ch
DMX 12 Channels	12 ch

DMX 2 Channels

2 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	0–10 none (wheel slot 1) 11–16 light white 1 (wheel slot 2) 17–23 none 1 (wheel slot 3) 24–27 red (wheel slot 4) 28–31 green (wheel slot 5) 32–35 blue (wheel slot 6) 36–39 yellow (wheel slot 7) 40–43 cyan (wheel slot 8) 44–47 magenta (wheel slot 9) 48–51 white (wheel slot 10) 52–55 orange (wheel slot 11) 56–59 pink (wheel slot 12) 60–63 violet (wheel slot 13) 64–67 aquamarine (wheel slot 14) 68–71 sky blue (wheel slot 15) 72–75 full white (wheel slot 16) 76–79 cool white (wheel slot 17) 80–83 warm white (wheel slot 18) 84–87 white 3200 (wheel slot 19) 88–91 white 2500 (wheel slot 20) 92–95 yellow 2 (wheel slot 21) 96–99 straw (wheel slot 22) 100–103 orange 2 (wheel slot 23) 104–107 light rose (wheel slot 24) 108–111 dark pink (wheel slot 25) 112–115 magenta 2 (wheel slot 26) 116–119 blue 2 (wheel slot 27) 120–123 med blue green (wheel slot 28) 124–127 dark blue (wheel slot 29) 128–131 bright pink (wheel slot 30) 132–135 medium blue (wheel slot 31) 136–139 golden amber (wheel slot 32) 140–143 deep golden amber (wheel slot 33) 144–147 pale lavender (wheel slot 34) 148–151 apricot (wheel slot 35) 152–155 dark lavender (wheel slot 36) 156–159 chocolate (wheel slot 37) 160–163 just blue (wheel slot 38) 164–167 surprise pink (wheel slot 39) 168–171 scarlet (wheel slot 40) 172–175 surprise peach (wheel slot 41) 176–179 fire (wheel slot 42) 180–183 english rose (wheel slot 43) 184–187 mauve (wheel slot 44) 188–191 bright blue (wheel slot 45) 192–195 alice blue (wheel slot 46) 196–199 rose indigo (wheel slot 47) 200–203 urban blue (wheel slot 48) 204–207 cool blue (wheel slot 49) 208–211 light salmon (wheel slot 50) 212–215 mayan sun (wheel slot 51) 216–219 cherry rose (wheel slot 52) 220–222 flesh pink (wheel slot 53) 223–255 skelton exotic sangria (wheel slot 54)

DMX 2 Channels (continued)

Ch	Function	Default	DMX values
2	C TO	0	0–23 White 2200K (wheel slot 1) 24–47 White 2700K (wheel slot 2) 48–71 White 3000K (wheel slot 3) 72–95 White 3200K (wheel slot 4) 96–119 White 3500K (wheel slot 5) 120–143 White 4000K (wheel slot 6) 144–168 White 4500K (wheel slot 7) 169–191 White 5000K (wheel slot 8) 192–215 White 5600K (wheel slot 9) 216–225 White 6500K (wheel slot 10) 226–255 White 7500K (wheel slot 11)

DMX 3 Channels

3 channels

Ch	Function	Default	DMX values
1	H SBHue	0	
2	H SBSaturation	0	
3	H SBBrightness	0	

DMX 4 Channels

4 channels

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

DMX 9 Channels

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter1Strobe	0	0–9 OFF 10–255 Strobe from slow to fast
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	255	
7	Dimmer Curve	0	0–50 linear / no delay 51–100 fast delay 101–150 medium delay 151–200 slow delay 201–255 slowest delay

DMX 9 Channels (continued)

Ch	Function	Default	DMX values
8	Color Effects1	0	0–7 OFF 8–23 AUTO 1 24–39 AUTO 2 40–55 AUTO 3 56–71 AUTO 4 72–87 AUTO 5 88–103 AUTO 6 104–119 AUTO 7 120–135 AUTO 8 136–151 AUTO 9 152–167 AUTO 10 168–183 AUTO 11 184–199 AUTO 12 200–215 AUTO 13 216–231 AUTO 14 232–255 AUTO 15
9	Color Mix MSpeed	0	

DMX 12 Channels

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter1Strobe	0	0–9 OFF 10–255 Strobe from slow to fast
3	Red	255	
4	Green	255	
5	Blue	255	
6	White	255	
7	Dimmer Curve	0	0–50 linear / no delay 51–100 fast delay 101–150 medium delay 151–200 slow delay 201–255 slowest delay

DMX 12 Channels (continued)

Ch	Function	Default	DMX values
8	Color Wheel	0	0–10 none (wheel slot 1) 11–16 light white 1 (wheel slot 2) 17–23 none 1 (wheel slot 3) 24–27 red (wheel slot 4) 28–31 green (wheel slot 5) 32–35 blue (wheel slot 6) 36–39 yellow (wheel slot 7) 40–43 cyan (wheel slot 8) 44–47 magenta (wheel slot 9) 48–51 white (wheel slot 10) 52–55 orange (wheel slot 11) 56–59 pink (wheel slot 12) 60–63 violet (wheel slot 13) 64–67 aquamarine (wheel slot 14) 68–71 sky blue (wheel slot 15) 72–75 full white (wheel slot 16) 76–79 cool white (wheel slot 17) 80–83 warm white (wheel slot 18) 84–87 white 3200 (wheel slot 19) 88–91 white 2500 (wheel slot 20) 92–95 yellow 2 (wheel slot 21) 96–99 straw (wheel slot 22) 100–103 orange 2 (wheel slot 23) 104–107 light rose (wheel slot 24) 108–111 dark pink (wheel slot 25) 112–115 magenta 2 (wheel slot 26) 116–119 blue 2 (wheel slot 27) 120–123 med blue green (wheel slot 28) 124–127 dark blue (wheel slot 29) 128–131 bright pink (wheel slot 30) 132–135 medium blue (wheel slot 31) 136–139 golden amber (wheel slot 32) 140–143 deep golden amber (wheel slot 33) 144–147 pale lavender (wheel slot 34) 148–151 apricot (wheel slot 35) 152–155 dark lavender (wheel slot 36) 156–159 chocolate (wheel slot 37) 160–163 just blue (wheel slot 38) 164–167 surprise pink (wheel slot 39) 168–171 scarlet (wheel slot 40) 172–175 surprise peach (wheel slot 41) 176–179 fire (wheel slot 42) 180–183 english rose (wheel slot 43) 184–187 mauve (wheel slot 44) 188–191 bright blue (wheel slot 45) 192–195 alice blue (wheel slot 46) 196–199 rose indigo (wheel slot 47) 200–203 urban blue (wheel slot 48) 204–207 cool blue (wheel slot 49) 208–211 light salmon (wheel slot 50) 212–215 mayan sun (wheel slot 51) 216–219 cherry rose (wheel slot 52) 220–222 flesh pink (wheel slot 53) 223–255 skelton exotic sangria (wheel slot 54)

DMX 12 Channels (continued)

Ch	Function	Default	DMX values
9	C TO	0	0–23 White 2200K (wheel slot 1) 24–47 White 2700K (wheel slot 2) 48–71 White 3000K (wheel slot 3) 72–95 White 3200K (wheel slot 4) 96–119 White 3500K (wheel slot 5) 120–143 White 4000K (wheel slot 6) 144–168 White 4500K (wheel slot 7) 169–191 White 5000K (wheel slot 8) 192–215 White 5600K (wheel slot 9) 216–225 White 6500K (wheel slot 10) 226–255 White 7500K (wheel slot 11)
10	Color Effects1	0	0–7 OFF 8–23 AUTO 1 24–39 AUTO 2 40–55 AUTO 3 56–71 AUTO 4 72–87 AUTO 5 88–103 AUTO 6 104–119 AUTO 7 120–135 AUTO 8 136–151 AUTO 9 152–167 AUTO 10 168–183 AUTO 11 184–199 AUTO 12 200–215 AUTO 13 216–231 AUTO 14 232–255 AUTO 15
11	Color Mix MSpeed	0	
12	No Feature	0	