

CYCLOPS

LIGHTING

ILLUMA 300H

DMX CHART

24CH	16CH	function	DMX value	Channel function
1	1	Pan	0–255	Pan
2	*	Pan Fine	0–255	Pan Fine
3	2	Till	0–255	Till
4	*	Till Fine	0–255	Till Fine
5	3	Pan/Till Speed Adjust	0–255	Pan/Till Speed Adjust
6	4	Macro function	0–19	Empty
			20–24	Energy Saving Mode(230W)
			25–129	Empty
			130–139	Console Light On
			140–149	Pan/Till Reset
			150–159	Empty
			160–169	All small motors reset
			170–199	Empty
			200–209	Whole fixture reset
			210–229	Empty
			230–239	Console Light Off
7	5	Color	0–3	Whith
			4–17	Dark Red
			18–29	Dark Blue
			30–42	Yellow
			43–55	Green
			56–62	Magenta
			69–80	Sky Blue

			81–93	Red
			94–106	Dark Green
			107–119	Amber
			120–129	White
			130–138	Red
			139–143	Blue
			144–147	Green
			148–152	Warm color
			153–157	Sky blue
			158–161	Magenta
			162–166	Dark green
			167–189	Amber
			190–220	Running water from fast to slow
			221–250	Running water from slow to fast
			251–255	Empty
8	*	*	*	Empty

9	6	*	*	Empty
10	7	Fixed GOBO	Fixed GOBO	
			0–3	Empty
			4–9	Small beam 1
			10–15	Small beam 2
			16–21	Small beam 3
			22–57	Empty
			58–87	Fixed GOBO
			GOBO shake from slow to fast	
			88–95	Empty
			96–103	Small beam 1
			104–111	Small beam 2
			112–119	Small beam 3
			120–167	Empty
			168–199	Water ripples
			200–201	Empty
			202–255	Fixed GOBO flow from slow to fast

11	8	Rotate GOBO	0–9	Empty			
			10–19	GOBO 1			
			20–29	GOBO 2			
			30–39	GOBO 3			
			40–49	GOBO 4			
			50–59	GOBO 5			
			60–69	GOBO 6			
			70–79	GOBO 7			
			GOBO shake from slow to fast				
			80–89	GOBO 1			
			90–99	GOBO 2			
			100–109	GOBO 3			
			110–119	GOBO 4			
			120–129	GOBO 5			
			130–139	GOBO 6			
			140–149	GOBO 7			
			150–200	Running water from fast to slow			
			201–255	Running water from slow to fast			
			12	9		0–127	Index
						128–177	Water flows clockwise from slow to fast
178–203	Stop						
204–255	Counterclockwise flow from fast to slow						
13	*	*	0–255	Empty			
14	10		0–19	Empty			
			20–75	Six-sided linear prism			
			76–255	Eight sided circular prism			
15	11		0–127	Index			
			128–191	Clockwise flow from fast to slow			
			192–193	Empty			
			194–255	Counterclockwise flow from slow to fast			
16	12	Frost	0–64	Empty			
			65–255	Frost			
17	13	Zoom	0–255	linear zoom			

18	*	Zoom in and fine-tune	0–255	Zoom in and fine-tune
19	14	Zoom	0–255	Zoom
20	*	Zoom in and fine-tune	0–255	Zoom in and fine-tune
21	*	Empty	0–255	Empty
22	15	Strobe	0–31	Strobe off
			32–63	Strobe on
			64–95	Strobe from slow to fast
			96–127	Strobe on
			128–143	From fast to slow to close to quick to open
			144–159	From slow to fast, fast on, slow off
			160–191	Strobe on
			192–223	Random strobe from slow to fast
			224–255	Strobe on
23	16	Dimming	0–255	Linear dimming
24	*			Empty