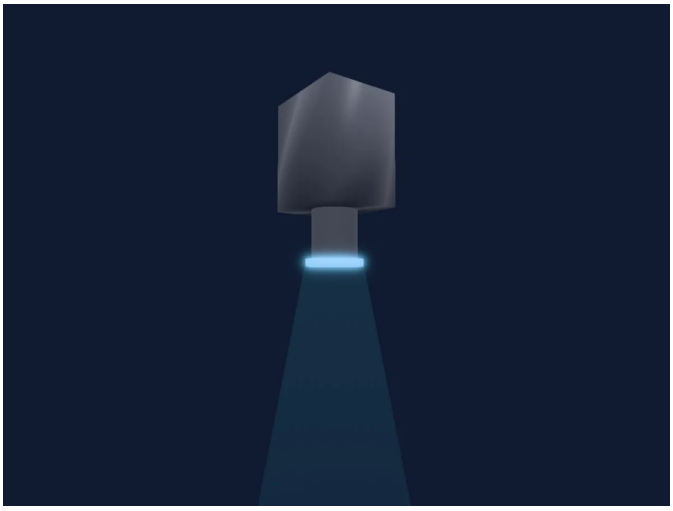
EK Lights

Photon Multi RGB



Manufacturer	**EK Lights**
Type	**Effect light**
DMX modes	**3**
DMX footprint	**3, 4, 9 channels**
Beam angle	**25°**
Size (W × H × D)	**244 × 288 × 200 mm**
GDTF fixture type	**D17F45B3-CB45-4B99-8E4C-31…**

Controls

RGB colour mixing · Colour wheel · Effect speed · Strobe · Dimmer

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

3CH	3 ch
4CH	4 ch
9CH	9 ch

3CH

3 channels

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

4CH

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	

9CH

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Macro1	0	0–15 No Function 16–255 Macros
6	Shutter / Strobe	0	0–15 Open 16–255 Strobe
7	Effect	0	0–31 No Function 32–63 Pulse Open 64–95 Pulse Closed 96–127 Pulse 128–159 Colours Fade 160–191 7 Colour Snap 192–223 18 Colour Snap 224–249 Sound 1 250–255 Sound 2
8	Effect Speed	0	
9	Dimmer Mode	0	0–51 From Menu 52–101 Off 102–152 Mode 1 153–203 Mode 2 204–255 Mode 3