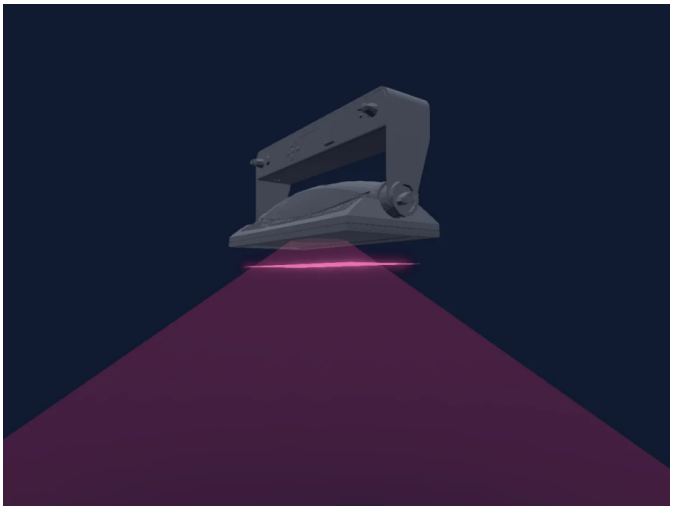
SGM Light

# Q7



| | |
|---|---|
| Manufacturer | **SGM Light** |
| Type | **PAR** |
| DMX modes | **5** |
| DMX footprint | **3, 4, 6, 8 channels** |
| Beam angle | **110°** |
| Size (W × H × D) | **496 × 200 × 119 mm** |
| GDTF fixture type | **9B293A60-AA9A-41DA-9741-2…** |

## Controls

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

## Safety-relevant functions

Strobe

## DMX modes

| | |
|---|---|
| 3Ch | 3 ch |
| 4Ch | 4 ch |
| 6 CH (CTC) EFD | 6 ch |
| 6Ch RGB 16bit | 6 ch |
| 8Ch RGBW 16 bit | 8 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 | Red | 255 | |
| 2 | Green | 255 | |
| 3 | Blue | 255 | |
| 4 | White | 0 | |

## 6 CH (CTC) EFD

6 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Shutter / Strobe | 10 | 0–7 Closed<br>8–15 Open<br>16–151 Strobe<br>152–175 Pulse - Open<br>176–199 Pulse - Close<br>200–244 Strobe - Random<br>245–255 Open |
| 2 | Dimmer | 0 | 0–254 No light<br>255–255 Full Light |
| 3 | C TC | 182 | 0–0 5600K<br>1–4 No CTC (RAW)<br>5–255 CTC 2000K -> 10000K |
| 4 | Red | 0 | |
| 5 | Green | 0 | |
| 6 | Blue | 0 | |

## 6Ch RGB 16bit

6 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 255 | |
| 2 | Red Fine | 255 | Fine byte of Red |
| 3 | Green | 255 | |
| 4 | Green Fine | 255 | Fine byte of Green |
| 5 | Blue | 255 | |
| 6 | Blue Fine | 255 | Fine byte of Blue |

## 8Ch RGBW 16 bit

8 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 255 | |
| 2 | Red Fine | 255 | Fine byte of Red |
| 3 | Green | 255 | |
| 4 | Green Fine | 255 | Fine byte of Green |
| 5 | Blue | 255 | |

## 8Ch RGBW 16 bit (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **6** | Blue Fine | 255 | Fine byte of Blue |
| **7** | White | 0 | |
| **8** | White Fine | 0 | Fine byte of White |