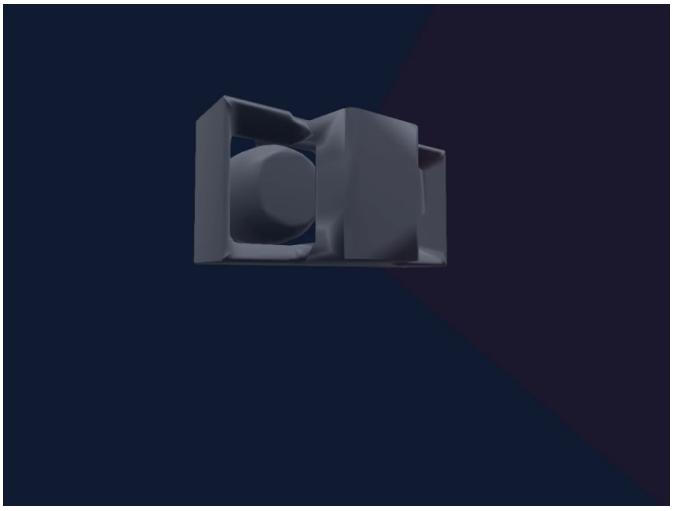
LIGHT SKY

# SEAL



| | |
|---|---|
| Manufacturer | **LIGHT SKY** |
| Type | **PAR** |
| DMX modes | **4** |
| DMX footprint | **1, 2, 8, 14 channels** |
| Beam angle | **53°** |
| Size (W × H × D) | **400 × 200 × 192 mm** |
| GDTF fixture type | **629DE092-C3DD-4ED7-8EE8-F9…** |

## Controls

Extra LED colours · Strobe · Dimmer

## DMX modes

| | |
|---|---|
| 1CH | 1 ch |
| 2CH | 2 ch |
| 8CH | 8 ch |
| 14CH | 14 ch |

## 1CH

1 channel

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |

## 2CH

2 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |

## 8CH

8 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Dimmer Fine | 0 | Fine byte of Dimmer |
| 3 | Shutter / Strobe | 250 | 0–9 Closed<br>10–25 StrobePulseOpen · Slow to fast 1 0.5–2.62 Hz<br>26–35 StrobePulseOpen · Slow to fast 2 2.76–4.03 Hz<br>36–49 StrobePulseOpen · Slow to fast 3 4.17–6 Hz<br>50–65 StrobePulseClose · Slow to fast 1 0.5–2.62 Hz<br>66–75 StrobePulseClose · Slow to fast 2 2.76–4.03 Hz<br>76–89 StrobePulseClose · Slow to fast 3 4.17–6 Hz<br>90–99 StrobePulse · Slow to fast 1 0.5–2.21 Hz<br>100–109 StrobePulse · Slow to fast 2 2.4–4.1 Hz<br>110–119 StrobePulse · Slow to fast 3 4.29–6 Hz<br>120–139 StrobeRandom · Slow to fast 1 1–5.51 Hz<br>140–159 StrobeRandom · Slow to fast 2 5.75–10.3 Hz<br>160–179 StrobeRandom · Slow to fast 3 10.5–15 Hz<br>180–199 Strobe · Slow to fast 1 1–4.86 Hz<br>200–219 Strobe · Slow to fast 2 5.06–8.91 Hz<br>220–249 Strobe · Slow to fast 3 9.12–15 Hz<br>250–255 Open |
| 4 | Color Add WW | 255 | |
| 5 | Color Add RY | 255 | |
| 6 | Red | 255 | |
| 7 | Dimmer Mode | 0 | 0–4 No Function<br>5–255 Halogen Open |

### 8CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 8 | Control1 | 0 | 0–10 No Function<br>11–20 Fan HighOutput<br>21–30 Fan Standard<br>31–50 Fan Silent<br>51–60 Dis Blink Off<br>61–80 Dis Blink On<br>81–90 Lamp Invert Off<br>91–110 Lamp Invert On<br>111–120 LED 1800Hz<br>121–130 LED 3600Hz<br>131–140 LED 7200Hz<br>141–160 LED 25000Hz<br>161–170 Curve linear<br>171–180 Curve Square<br>181–190 Curve Inv-Square<br>191–210 Curve S<br>211–220 Dimmer Smooth 0 /Fast<br>221–230 Dimmer Smooth 1 /Medium<br>231–240 Dimmer Smooth 2 /Slow<br>241–255 Dimmer Smooth 3 /Halogen |

## 14CH

14 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Dimmer Fine | 0 | Fine byte of Dimmer |
| 3 | Shutter / Strobe | 250 | 0–9 Closed<br>10–25 StrobePulseOpen · Slow to fast 1 0.5–2.62 Hz<br>26–35 StrobePulseOpen · Slow to fast 2 2.76–4.03 Hz<br>36–49 StrobePulseOpen · Slow to fast 3 4.17–6 Hz<br>50–65 StrobePulseClose · Slow to fast 1 0.5–2.62 Hz<br>66–75 StrobePulseClose · Slow to fast 2 2.76–4.03 Hz<br>76–89 StrobePulseClose · Slow to fast 3 4.17–6 Hz<br>90–99 StrobePulse · Slow to fast 1 0.5–2.21 Hz<br>100–109 StrobePulse · Slow to fast 2 2.4–4.1 Hz<br>110–119 StrobePulse · Slow to fast 3 4.29–6 Hz<br>120–139 StrobeRandom · Slow to fast 1 1–5.51 Hz<br>140–159 StrobeRandom · Slow to fast 2 5.75–10.3 Hz<br>160–179 StrobeRandom · Slow to fast 3 10.5–15 Hz<br>180–199 Strobe · Slow to fast 1 1–4.86 Hz<br>200–219 Strobe · Slow to fast 2 5.06–8.91 Hz<br>220–249 Strobe · Slow to fast 3 9.12–15 Hz<br>250–255 Open |
| 4 | Dimmer | 255 | 0–254 Closed<br>255–255 Open |
| 5 | Color Add WW | 255 | |
| 6 | Color Add RY | 255 | |
| 7 | Red | 255 | |
| 8 | Dimmer Mode | 0 | 0–4 No Function<br>5–255 Halogen Open |
| 9 | Dimmer | 255 | 0–254 Closed<br>255–255 Open |
| 10 | Color Add WW | 255 | |
| 11 | Color Add RY | 255 | |
| 12 | Red | 255 | |

## 14CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **13** | Dimmer Mode | 0 | 0–4 No Function<br>5–255 Halogen Open |
| **14** | Control1 | 0 | 0–10 No Function<br>11–20 Fan HighOutput<br>21–30 Fan Standard<br>31–50 Fan Silent<br>51–60 Dis Blink Off<br>61–80 Dis Blink On<br>81–90 Lamp Invert Off<br>91–110 Lamp Invert On<br>111–120 LED 1800Hz<br>121–130 LED 3600Hz<br>131–140 LED 7200Hz<br>141–160 LED 25000Hz<br>161–170 Curve linear<br>171–180 Curve Square<br>181–190 Curve Inv-Square<br>191–210 Curve S<br>211–220 Dimmer Smooth 0 /Fast<br>221–230 Dimmer Smooth 1 /Medium<br>231–240 Dimmer Smooth 2 /Slow<br>241–255 Dimmer Smooth 3 /Halogen |