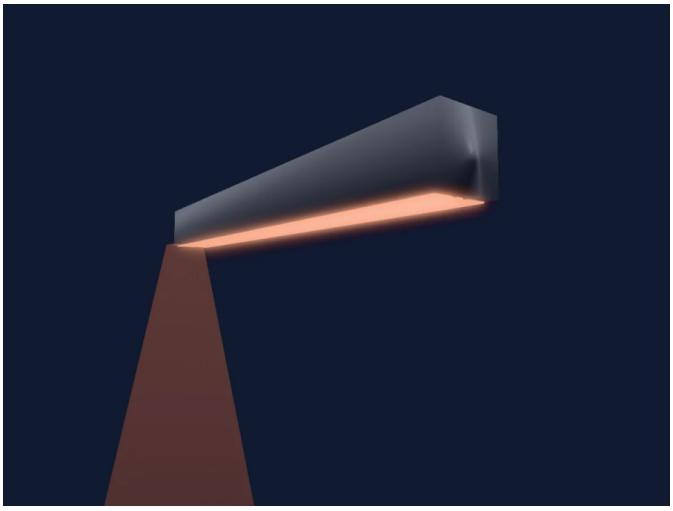
ZZIPP

# Scorpio350



| | |
|---|---|
| Manufacturer | **ZZIPP** |
| Type | **PAR** |
| DMX modes | **7** |
| DMX footprint | **3, 5, 7, 15, 17, 33, 70 channels** |
| Beam angle | **25°** |
| Size (W × H × D) | **1000 × 100 × 100 mm** |
| GDTF fixture type | **1751DDA8-EDDB-406F-9491-5…** |

## Controls

Frost · RGB colour mixing · Colour wheel · Strobe · Dimmer · Pixel control

## Safety-relevant functions

Strobe

## DMX modes

| | |
|---|---|
| 112 Ch | 3 ch |
| 117 Ch | 5 ch |
| 7 Ch | 7 ch |
| 15 Ch | 15 ch |
| 17 Ch | 17 ch |
| 33Ch | 33 ch |
| 70 Ch | 70 ch |

## 112 Ch

3 channels

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

## 117 Ch

5 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | |
| 2 | Strobe Duration | 0 | |
| 3 | Strobe Rate | 0 | |
| 4 | Shutter / Strobe | 0 | 0–5 NO<br>6–50 Slow Open - Fast Close<br>51–100 Fast Open - Slow Close<br>101–150 Slow Open- Slow Close<br>151–200 Flash<br>201–255 Random |
| 5 | Frost1 | 0 | |

## 7 Ch

7 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 255 | |
| 2 | Green | 255 | |
| 3 | Blue | 255 | |
| 4 | Dimmer | 0 | |
| 5 | Dimmer | 0 | |
| 6 | Dimmer Fine | 0 | Fine byte of Dimmer |
| 7 | Frost1 | 0 | |

## 15 Ch

15 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 255 | |
| 2 | Green | 255 | |
| 3 | Blue | 255 | |
| 4 | Dimmer | 0 | |
| 5 | Color Macro | 0 | |
| 6 | Dimmer | 0 | |
| 7 | Dimmer Fine | 0 | Fine byte of Dimmer |
| 8 | Strobe Duration | 0 | |
| 9 | Strobe Rate | 0 | |
| 10 | Shutter / Strobe | 0 | 0–5 Open<br>6–50 Shutter1StrobePulseOpen 2<br>51–100 Shutter1StrobePulseClose 3<br>101–150 Shutter1StrobePulse 4<br>151–200 Shutter1Strobe 5<br>201–255 Shutter1StrobeRandom 6 |
| 11 | Color Macro1 | 0 | |
| 12 | Color Macro | 0 | |

### 15 Ch (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 13 | Macro Speed | 0 | |
| 14 | Fade Out FXRGB | 0 | |
| 15 | Frost1 | 0 | |

## 17 Ch

17 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 255 | |
| 2 | Green | 255 | |
| 3 | Blue | 255 | |
| 4 | Reserved 4 | 0 | |
| 5 | Reserved 5 | 0 | |
| 6 | Reserved 6 | 0 | |
| 7 | Reserved 7 | 0 | |
| 8 | Reserved 8 | 0 | |
| 9 | Reserved 9 | 0 | |
| 10 | Reserved 10 | 0 | |
| 11 | Reserved 11 | 0 | |
| 12 | Reserved 12 | 0 | |
| 13 | Reserved 13 | 0 | |
| 14 | Reserved 14 | 0 | |
| 15 | Reserved 15 | 0 | |
| 16 | Reserved 16 | 0 | |
| 17 | Frost1 | 0 | |

## 33Ch

33 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Red | 255 | |
| 2 | Green | 255 | |
| 3 | Blue | 255 | |
| 4 | Reserved 4 | 0 | |
| 5 | Reserved 5 | 0 | |
| 6 | Reserved 6 | 0 | |
| 7 | Reserved 7 | 0 | |
| 8 | Reserved 8 | 0 | |
| 9 | Reserved 9 | 0 | |
| 10 | Reserved 10 | 0 | |
| 11 | Reserved 11 | 0 | |
| 12 | Reserved 12 | 0 | |
| 13 | Reserved 13 | 0 | |
| 14 | Reserved 14 | 0 | |
| 15 | Reserved 15 | 0 | |
| 16 | Reserved 16 | 0 | |
| 17 | Reserved 17 | 0 | |
| 18 | Reserved 18 | 0 | |

### 33Ch (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **19** | Reserved 19 | 0 | |
| **20** | Reserved 20 | 0 | |
| **21** | Reserved 21 | 0 | |
| **22** | Reserved 22 | 0 | |
| **23** | Reserved 23 | 0 | |
| **24** | Reserved 24 | 0 | |
| **25** | Reserved 25 | 0 | |
| **26** | Reserved 26 | 0 | |
| **27** | Reserved 27 | 0 | |
| **28** | Reserved 28 | 0 | |
| **29** | Reserved 29 | 0 | |
| **30** | Reserved 30 | 0 | |
| **31** | Reserved 31 | 0 | |
| **32** | Reserved 32 | 0 | |
| **33** | Frost1 | 0 | |

## 70 Ch

70 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **1** | Dimmer | 0 | |
| **2** | Shutter / Strobe | 0 | 0–5 Open<br>6–127 Shutter1Strobe 2<br>128–130 Open<br>131–250 Shutter1StrobeRandom 4<br>251–255 Open#2 |
| **3** | Shutter / Strobe | 0 | 0–5 Open<br>6–127 Shutter1Strobe 2<br>128–130 Open<br>131–250 Shutter1StrobeRandom 4<br>251–255 Open#2 |
| **4** | Frost1 | 0 | |
| **5** | Reserved 5 | 0 | |
| **6** | Reserved 6 | 0 | |
| **7** | Reserved 7 | 0 | |
| **8** | Reserved 8 | 0 | |
| **9** | Reserved 9 | 0 | |
| **10** | Reserved 10 | 0 | |
| **11** | Reserved 11 | 0 | |
| **12** | Reserved 12 | 0 | |
| **13** | Reserved 13 | 0 | |
| **14** | Reserved 14 | 0 | |
| **15** | Reserved 15 | 0 | |
| **16** | Reserved 16 | 0 | |
| **17** | Reserved 17 | 0 | |
| **18** | Reserved 18 | 0 | |
| **19** | Reserved 19 | 0 | |
| **20** | Reserved 20 | 0 | |
| **21** | Reserved 21 | 0 | |

## 70 Ch (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 22 | Reserved 22 | 0 | |
| 23 | Reserved 23 | 0 | |
| 24 | Reserved 24 | 0 | |
| 25 | Reserved 25 | 0 | |
| 26 | Reserved 26 | 0 | |
| 27 | Reserved 27 | 0 | |
| 28 | Reserved 28 | 0 | |
| 29 | Reserved 29 | 0 | |
| 30 | Reserved 30 | 0 | |
| 31 | Reserved 31 | 0 | |
| 32 | Reserved 32 | 0 | |
| 33 | Reserved 33 | 0 | |
| 34 | Reserved 34 | 0 | |
| 35 | Reserved 35 | 0 | |
| 36 | Reserved 36 | 0 | |
| 37 | Reserved 37 | 0 | |
| 38 | Reserved 38 | 0 | |
| 39 | Reserved 39 | 0 | |
| 40 | Reserved 40 | 0 | |
| 41 | Reserved 41 | 0 | |
| 42 | Reserved 42 | 0 | |
| 43 | Reserved 43 | 0 | |
| 44 | Reserved 44 | 0 | |
| 45 | Reserved 45 | 0 | |
| 46 | Reserved 46 | 0 | |
| 47 | Reserved 47 | 0 | |
| 48 | Reserved 48 | 0 | |
| 49 | Reserved 49 | 0 | |
| 50 | Reserved 50 | 0 | |
| 51 | Reserved 51 | 0 | |
| 52 | Reserved 52 | 0 | |
| 53 | Reserved 53 | 0 | |
| 54 | Reserved 54 | 0 | |
| 55 | Reserved 55 | 0 | |
| 56 | Reserved 56 | 0 | |
| 57 | Reserved 57 | 0 | |
| 58 | Reserved 58 | 0 | |
| 59 | Reserved 59 | 0 | |
| 60 | Reserved 60 | 0 | |
| 61 | Reserved 61 | 0 | |
| 62 | Reserved 62 | 0 | |
| 63 | Reserved 63 | 0 | |
| 64 | Reserved 64 | 0 | |
| 65 | Reserved 65 | 0 | |
| 66 | Reserved 66 | 0 | |

## 70 Ch (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **67** | Reserved 67 | 0 | |
| **68** | Reserved 68 | 0 | |
| **69** | Fade Out FXRGB | 0 | |
| **70** | Fade Out FXW | 0 | |