Showtec

# Spectral M800



| | |
|---|---|
| Manufacturer | **Showtec** |
| Type | **PAR** |
| DMX modes | **6** |
| DMX footprint | **3, 4, 5, 9 channels** |
| Beam angle | **25°** |
| Size (W × H × D) | **235 × 191 × 329 mm** |
| GDTF fixture type | **371E5A2E-AD2D-4883-AE9B-E4…** |

## Controls

RGB colour mixing · Colour wheel · Strobe · Dimmer

## DMX modes

| | |
|---|---|
| ARC1 | 3 ch |
| HSV | 3 ch |
| ARC1D | 4 ch |
| ARC1S | 5 ch |
| Tour (Classic Strobe) | 9 ch |
| Tour (Special Strobe) | 9 ch |

## ARC1

3 channels

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

## HSV

3 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | H SBHue | 0 | |
| 2 | H SBSaturation | 0 | |
| 3 | Dimmer | 0 | |

## ARC1D

4 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Red | 255 | |
| 3 | Green | 255 | |
| 4 | Blue | 255 | |

## ARC1S

5 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Red | 255 | |
| 3 | Green | 255 | |
| 4 | Blue | 255 | |
| 5 | Shutter / Strobe | 0 | 0–10 Open<br>11–255 Shutter1 2 |

## Tour (Classic Strobe)

9 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Red | 255 | |
| 3 | Green | 255 | |
| 4 | Blue | 255 | |
| 5 | Color Macro1 | 0 | |
| 6 | Shutter / Strobe | 0 | 0–9 No Function<br>10–255 Strobe |
| 7 | Programs | 0 | |
| 8 | Program Speed | 0 | |
| 9 | Dimmer Curve | 0 | |

## Tour (Special Strobe)

9 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Red | 255 | |
| 3 | Green | 255 | |
| 4 | Blue | 255 | |
| 5 | Color Macro1 | 0 | |
| 6 | Shutter / Strobe | 0 | 0–9 No Function1<br>10–99 Strobe<br>100–109 No Function2<br>110–179 Strobe Pulse<br>180–189 No Function3<br>190–255 Strobe Random |
| 7 | Programs | 0 | |
| 8 | Program Speed | 0 | |
| 9 | Dimmer Curve | 0 | |

Fixture model: gdtf-showtec-spectral-m800-138750
Creator: HitLight
Modifications: Original HitLight 3D housing: scripted parametric geometry modelled by HitLight from public product photos and the manufactu...