



DMX CHART

FALCON® BEAM 2 ARC white 3,000W

| FALCON® BEAM 2 ARC white 3,000W (Vers. Falc C24) | | | | | | |
|--|--|---|---------|---|---------|--|
| DMX channel | Function | MODE 1 | | MODE 2 | | |
| | | DMX Parameter | Default | DMX Parameter | Default | |
| 1 | PAN coarse | 0 - 255 (0 - 100%) 0° - 500° | 127 | 0 - 255 (0 - 100%) 0° - 500° | 127 | |
| 2 | PAN fine | 0 - 255 (0 - 100%) 0° - 2° fine | 127 | 0 - 255 (0 - 100%) 0° - 2° fine | 127 | |
| 3 | TILT coarse | 0 - 255 (0 - 100%) 0° - 240° | 127 | 0 - 255 (0 - 100%) 0° - 234 | 127 | |
| 4 | TILT fine | 0 - 255 (0 - 100%) 0° - 2° Fine | 127 | 0 - 255 (0 - 100%) 0° - 2° Fine | 127 | |
| 5 | Zoom | 0 - 255 (0 - 100%) Min. zoom - max. zoom | 127 | 0 - 255 (0 - 100%) Min. zoom - max. zoom | 127 | |
| 6 | Reserved | | 0 | | 0 | |
| 7 | Reserved | | 0 | | 0 | |
| 8 | Lamp off/on* | 0 - 20 (0 - 8%) Idle | 0 | 0 - 20 (0 - 8%) Idle | 0 | |
| | | 25 - 50 (10 - 20%) Lamp off | | 25 - 50 (10 - 20%) Lamp off | | |
| | | 78 - 100 (31 - 39%) Lamp on | | 78 - 100 (31 - 39%) Lamp on | | |
| | Reset* | 126 - 150 (50 - 59%) Fixture reset | | 126 - 150 (50 - 59%) Fixture reset | | |
| | | 155 - 160 (61 - 63%) Pan reset | | 155 - 160 (61 - 63%) Pan reset | | |
| | | 165 - 170 (65 - 67%) Tilt reset | | 165 - 170 (65 - 67%) Tilt reset | | |
| | | 175 - 180 (69 - 71%) Zoom reset | | 175 - 180 (69 - 71%) Zoom reset | | |
| | Force shutter open | | | 191 - 199 (75 - 78%) Lock shutter in open position (Function is active as long as value is sent by control desk. When released, shutter will immediately follow dimmer values.) | | |
| | Fan on** | 200 - 255 (79 - 100%) Fan on | | 200 - 255 (79 - 100%) Fan on | | |
| 9 | Intensity (Electronic dimmer / Dimmer) | 000 - 255 (0 - 100%) = 30-100% Intensity | 255 | 000 - 255 (0 - 100%) = 0-100% Intensity | 0 | |
| 10 | Electronic strobe | 000 - 020 (0 - 8%) Strobe disabled | 0 | 000 - 003 (0 - 2%) Open | 0 | |
| | | | | 004 - 103 (3 - 40%) Strobe 0.25Hz - 25Hz | | |
| | | | | 104 - 107 (41 - 42%) Closed | | |
| | | | | 108 - 132 (43 - 52%) Pulse open | | |
| | | 21 - 255 (9 - 100%) Strobe 0.2Hz - 25Hz | | 133 - 157 (53 - 62%) Pulse closed | | |
| | | | | 158 - 160 (63%) Random slow | | |
| | | | | 161 - 163 (64%) Random medium | | |
| | | | | 164 - 166 (65%) Random fast | | |
| | | | | 167 - 169 (66 - 67%) Open | | |
| 11 | Dimmer control | IMPORTANT: Channel has to be fixed on value 127 every time! | 127 | | 0 | |
| 12 | Reserved | | 0 | | 0 | |
| 13 | (Future use) | | 0 | | 0 | |

*Hold value for 5 sec. ** Hold value for > 1 sec.