**30022-012** FLEX LED | RGB | 16,5mm x 16,5mm | 1m | M12

### M12 Connector

### Pin Assignment

M 12 male connector

| RGBW | RGB | Mono RED | Mono GREEN |
|---|---|---|---|
| 1 = Green | 1 = Green | 1 = N/C | 1 = Green |
| 2 = Blue | 2 = Blue | 2 = N/C | 2 = N/C |
| 3 = 24VDC | 3 = 24VDC | 3 = 24VDC | 3 = 24VDC |
| 4 = Red | 4 = Red | 4 = Red | 4 = N/C |
| 5 = White | 5 = N/C | 5 = N/C | 5 = N/C |

## Specifications

| | | | |
|---|---|---|---|
| Beam angle | 120° | LEDs orientation | Directly |
| Bending diameter | >120mm | Length | 1m |
| Brand | 4K | Light surface orientation | Lateral |
| Certificates, quality marks, markings | CE, RoHS, CB | Luminous flux | R: 53lm/m | G: 153lm/m | B: 30lm/m | RGB: 226lm/m |
| Colour | White | Material | Silicone |
| Colour rendering | >80 | Number of LEDs | 72 LEDs/m |
| Connection | M12 (A-code), 5-pin | Operating temperature | -40°C to +55°C |
| Cutting length | 83mm | Power consumption | 17W/m |
| Dimensions | 16,5mm x 16,5mm | Type | LED flex lights |
| Dimmable | Yes, via PWM | UV Resistant | Yes |
| Impact resistance | IK08 | Voltage | 24V DC |
| Ingress protection | IP67, IP69 | | |
| LED life | 70 000h @ 25°C | | |
| LEDs colour | RGB | | |

4K