



Data over Power distribution to the fixtures







MaxiDUO 102 DMX RGBW controllable





MaxiDUO 102 DMX RGBW

KEY FEATURES

- DMX RGBW Controllable
- Data over Power 2 Core cable
- Duo lighting design
- Dimmable
- Multi chip Cree[®] LED
- 48VAC Data over Power

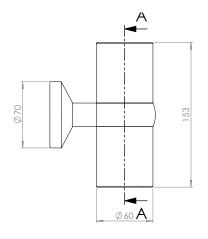
MaxiDUO 102 bridging existing wiring with new DMX RGBW Technology.

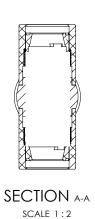
RGBW Multi-chip LED with emits an up and down beam of light. DMX Fully controllable fixture bringing saturated and dynamic effects to the aluminum anodised housing.

Data is sent over power, using our patent pending technology. Easily controlled by a range of DMX 512 controllers.

| Specifications | 400mAh |
|------------------------------|------------|
| Power: | 9.4W |
| Current: | 400mAh |
| Max Units per System: | 25 units |
| Lumens | |
| RGBW (Full on): | 190 Lumens |
| Intelligent white (Full on): | 300 Lumens |
| Lumen Maintenance 85%: | 90,000 Hrs |
| | |

Dimensions





UK Designed and Manufactured

Specifications

| Power input: | 48VAC Data Over Power MaxiLINK system | | |
|--|--|--|--|
| Height: | 153mm | | |
| Width: | 70.5mm | | |
| Depth: | 113mm | | |
| Mounting: | Back plate | | |
| LED options: | RGBW | | |
| LED options: | Intelligent White 2700k - 6500k | | |
| Beam Angle: | 15°, 25°, 40°, 15°x30°, 80° (no optic) | | |
| Housing: | Aluminium Anodised | | |
| Connector: | Leader cable in, Leader cable out. | | |
| Control: | DMX512 | | |
| Input Power: | 48V | | |
| Max Distance from 1st to last fitting: | 100 Metres | | |
| Max Distance from MaxiLINK to first fitting: | 15 Metres @ 1.5mmsq Cable 75 Metres @ 2.5mmsq Cable | | |
| Operating Temperature: | -25°c to +50°c (-13°F to +122°F) | | |
| Finishes available: | Black Anodised or Silver Anodised | | |
| Protection Rating: | IP67 | | |
| Listings: | CE, UKCA | | |
| | | | |

MaxiLED Lighting

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| Product | | LED | Optic | |
|-------------|--------|---------------|----------------|----|
| MaxiDUO 102 | DUO102 | RGBWW (2700K) | 15° | 15 |
| | | RGBCW (6500K) | 25° | 25 |
| | | IW | 40° | 40 |
| | | 2700 | 80° (No Optic) | 80 |
| | | 3500 | | |
| | | 6500 | | |
| EXAMPLE: | DUO102 | 2700 | | 15 |