



Data over Power distribution
to the fixtures



2 Core
Data over Power



DMX RGBW
Controllable



MaxiDUO 102

DMX RGBW controllable



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.



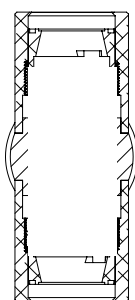
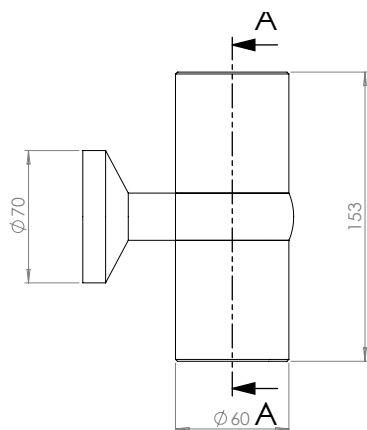
Specifications 400mAh

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



SECTION A-A
SCALE 1 : 2

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



UK Designed and
Manufactured

MaxiLED Lighting

Unit 2, Farrington Place, Rossendale Road Ind. Est. Burnley, Lancashire. UK. BB11 5TY
T: +44 (0)1282 448086 E: sales@maxiledlighting.com Web: www.maxiledlighting.com



MaxiDUO 102 DMX RGBW

Order Codes

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

MaxiLED Lighting

Unit 2, Farrington Place, Rossendale Road Ind. Est. Burnley, Lancashire. UK. BB11 5TY
T: +44 (0)1282 448086 E: sales@maxiledlighting.com Web: www.maxiledlighting.com