

**MaxiLED**  
Lighting



**MaxiLINK**  
ENABLED

Data over Power distribution  
to the fixtures



2 Core  
Data over Power



DMX RGBW  
Controllable



**MaxiLED GU10 Retrofit**  
DMX RGBW controllable



## KEY FEATURES

- DMX RGBW Controllable
- Data over Power - 2 Core cable
- Retro-fit design
- Dimmable
- Multi chip Cree® LED
- 48VAC Data over Power

MaxiLED GU10 Retrofit bridging existing wiring with new DMX RGBW Technology.  
RGBW Multi-chip LED with standard GU10 fitting. DMX Fully controllable fixture bringing saturated and dynamic effects to existing GU10 housing.  
Data is sent over power, using our patent pending technology. Easily controlled by a range of DMX 512 controllers.



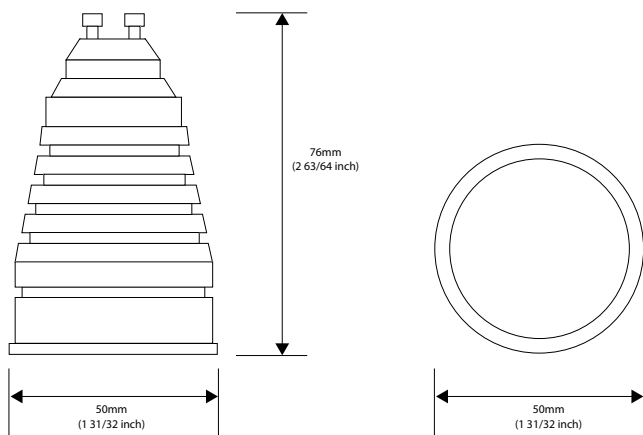
## Specifications High Output

Power:	<b>4.7W</b>
Current:	<b>200mAh</b>
Max Units per System:	<b>50 units</b>

### Lumens

RGBW (Full on):	<b>190 Lumens</b>
Intelligent white (Full on):	<b>300 Lumens</b>
Lumen Maintenance 85%:	<b>90,000 Hrs</b>

## Dimensions



## Specifications

Power input:	<b>48VAC Data Over Power MaxiLINK system</b>
Length:	<b>76mm (2 63/64 Inch)</b>
Width:	<b>50mm (1 31/32 Inch)</b>
Height:	<b>76mm (2 63/64 Inch)</b>
Mounting:	<b>GU10</b>
LED options:	<b>RGBW</b>
LED options:	<b>Intelligent White 2700k - 8000k</b>
Beam Angle:	<b>15°, 25°, 40°, 15°x30°, 80° (no optic)</b>
Housing:	<b>Aluminium Anodised</b>
Connector:	<b>GU10</b>
Control:	<b>DMX512</b>
Input Power:	<b>48V</b>
Max Distance from 1st to last fitting:	<b>100 Metres</b>
Max Distance from MaxiLINK to first fitting:	<b>15 Metres @ 1.5mmsq Cable 75 Metres @ 2.5mmsq Cable</b>
Operating Temperature:	<b>-25°c to +50°c (-13°F to +122°F)</b>
Finishes available:	<b>Black Anodised or Silver Anodised</b>
Protection Rating:	<b>IP20</b>
Listings:	<b>UL / cUL (Pending), CE</b>



**UK Designed and  
Manufactured**

## MaxiLED Lighting

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# MaxiLED DMX RGBW GU10 Retrofit

## Order Codes

Product		LED	Optic	
MaxiLED GU10	GU10	RGBWW (2700K)	15°	15
		RGBCW (6500K)	25°	25
		IW	40°	40
		2700	80° (No Optic)	80
		3500		
		6500		
EXAMPLE:	GU10	2700		15

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