

KEY FEATURES

- 512 DMX RGBW Controllable
- IP68
- Multi chip Cree® LED
- 48VAC Data over Power 2 wire system
- Optics available 15°, 25°, 40°, 180° (no optic)

Product Overview

Our Facade MaxiPUNCH fitting is available in 3 different sizes delivering different light outputs, available in clear lens makes the MaxiPUNCH family of fittings a perfect solution for most facade applications. Manufactured from quality materials and incorporating our Patented 2 wire data over power technology giving full DMX 512 control down the 2 power wires makes it the simplest to install and most cost effective product of its type in the market place today.



MaxiPUNCH 102



MaxiPUNCH 302



MaxiPUNCH 502



UK Designed and
Manufactured

Specifications	102	302	502
Dimming			
DMX512 Dimmable (Data Over power):	YES	YES	YES
DMX 512 refresh rate:	44hz	44hz	44hz
LED Options (Cree XQE Led's)			
RGBW:	YES	YES	YES
Intelligent white 2700k-6000K:	YES	YES	YES
Beam Angles			
15/25/40/180 (no optic)	YES	YES	YES
Toughened Clear Glass Lens:	YES	YES	YES
Electrical specification			
Power input:	48VAC Data Over Power MaxiLINK system		
LED Current:	200ma	200ma	200ma
Watts per unit:	4.8w	14.4w	24w
Max. Units per system			
16 AWG (1.5mm sq) cable:	50	16	10
Max distance from 1st to last unit 16 AWG(1.5mm sq) cable:	100m	100m	100m
Lumens RGBW			
Clear Glass (Full On):	150	450	750
Lumens Intelligent white (Full On):	250	750	1250
Lumen Maintenance 85%:	90,000Hrs	90,000Hrs	90,000Hrs
System Cable Distances			
Max. 16 AWG (1.5mm sq) cable from MaxiLINK to 1st fitting:	15m	15m	15m
Max. 14 AWG (2.5mm sq) cable from MaxiLINK to 1st fitting:	75m	75m	75m
Protection			
IP Rating:	IP68	IP68	IP68
Thermal Protection cut out at 70°C:	YES	YES	YES
Operation Temperature:	-25 to +50	-25 to +50	-25 to +50
Finishes			
Black Anodised:	YES	YES	YES
Silver Anodised:	YES	YES	YES
RAL Powder Coat:	YES	YES	YES
Listings:			
	CE		
Dimensions & Weights			
Diameter (mm):	60	130	190
Depth (mm):	120	135	90
Weight KG:	0.4KG	1KG	3.4KG

MaxiLED Lighting

Unit 2, Farrington Place, Rossendale Road Ind. Est. Burnley, Lancashire. UK. BB11 5TY
T: +44 (0)845 8732 601

E: sales@maxiledlighting.com Web: www.maxiledlighting.com