

# BLACK NEON 1515V RGBW PIXEL 16W/M

NGA/LL/NF/1515/B/V/16/RGBWP-30/67

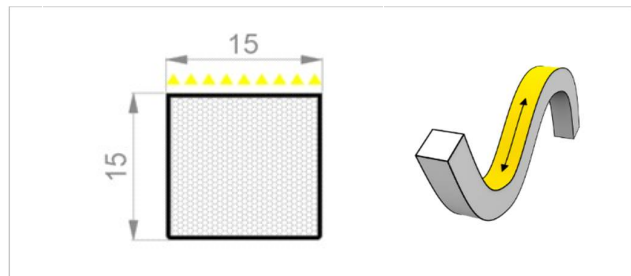
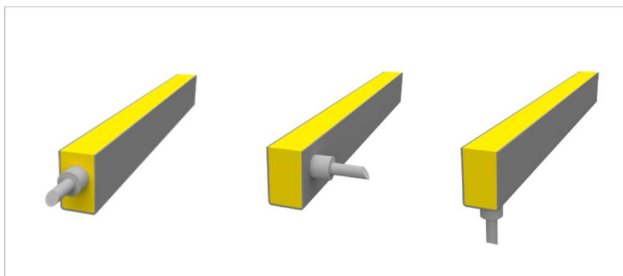
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

This Medium Output RGB Colour + White Pixel Neon Flex features a square cross-section with a sleek black extrusion and diffuser. Designed to blend into its surroundings, it offers pixel-level RGBW control via DMX512 for dynamic colour effects and smooth transitions.

## PRODUCT NOTES

- Fusion Neon is typically supplied in custom cut lengths, but can also be supplied in reels up to a maximum length of 5m, with cables at both ends.
- The product is supplied with 5 mounting accessories per meter as standard, or available with an aluminium mounting channel upon request.
- When unreeling NGA's Neon Flex, two people must work together no more than 1.5 m apart. One supports the reel while the other feeds the Neon out for installation. This prevents twisting and protects the internal LEDs.



## TECHNICAL INFORMATION

Product Code	NGA/LL/NF/1515/B/V/16/RGBWP-30/67
Product Group	Neon Flex
Bend Direction	Vertical
Power Consumption	16W/m
Supply Voltage	24V DC Constant Voltage
Lumen Output	R: 3 G: 9 B: 2 W: 8 MAX: 21 lm
Efficacy	2lm/W
Colour Temperature	RGBW(3000K)
CRI	Ra>90
MacAdam Step	<5SDCM
Lifetime	50000hrs
Cutting Interval	100mm

Dimensions	W 15mm x H 15mm
Mounting Clip Dims.	L 35mm x W 19mm x H 19mm
Alternative Mounting	1m Channel / Bendable Channel
Bending Diameter	ø≥300mm
Cable Entry	End / Side / Rear
Max Run Length	7m
Control Gear	DMX
IP Rating	IP67
IK Rating	IK08
Operating Temperature	-40°C to 55°C
Beam Angle	120°
Protection Class	III

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NGA