

FUSION NEON 1020H RGBW 16W/M IP67

NGA/LL/NF/1020/H/16/RGBW-30/67

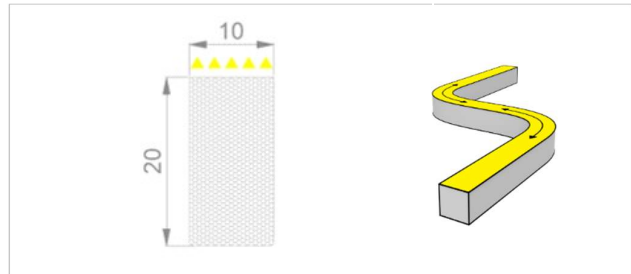
LED SPECIFICATION SHEET

PRODUCT DESCRIPTION

This Medium Output RGB Colour + White Neon Flex features a rectangular cross-section and is designed for flexibility and style. It delivers smooth, uniform illumination while offering a blend of vivid colours and crisp white light to any space.

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/1020/H/16/RGBW-30/67
Product Group	Neon Flex
Bend Direction	Horizontal
Power Consumption	16W/m
Supply Voltage	24V DC Constant Voltage
Lumen Output	R: 50 G: 132 B: 30 W: 124 MAX: 336 lm
Efficacy	31lm/W
Colour Temperature	RGBW(3000K)
CRI	Ra>90
MacAdam Step	<3SDCM
Lifetime	50000hrs
Cutting Interval	100mm

Dimensions	W 10mm x H 20mm
Mounting Clip Dims.	L 35mm x W 14mm x H 23mm
Alternative Mounting	1m Channel / Bendable Channel
Bending Diameter	ø≥300mm
Cable Entry	End / Side / Rear
Max Run Length	11m
Control Gear	0-10 / DALI / DMX
IP Rating	IP67
IK Rating	IK08
Operating Temperature	-40°C to 55°C
Beam Angle	120°
Protection Class	III

EUROPE & AMERICA HQ
T: +44 (0) 1276 686175 | E: info@nogreyarea.co.uk

MENA REGION HQ
T: +971 (0) 433 38300 | E: info@nogreyarea.me | www.no-grey-area.com

NGA