

# NEON 360 - 25 3D RGBW PIXEL 20W/M

NGA/LL/NF/25/360D/20/RGBWP-30/67

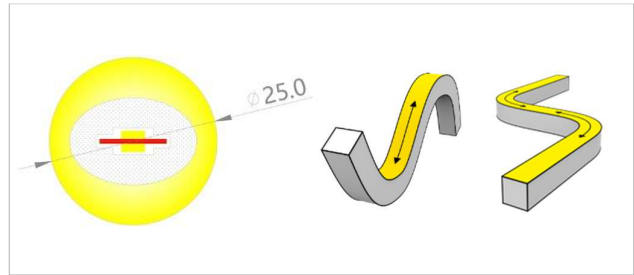
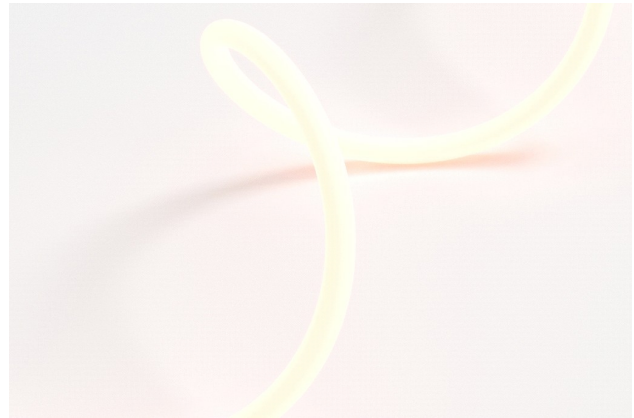
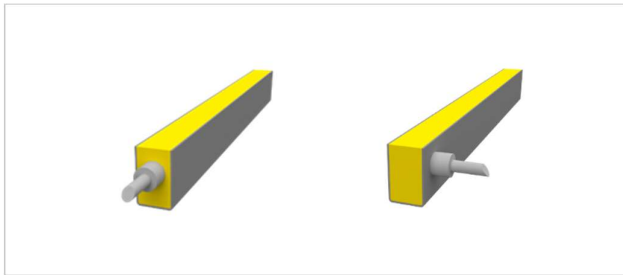
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

This Medium Output RGB Colour + White Pixel Neon Flex features a circular cross section and is designed for flexibility and visual elegance. Utilising DMX512 control, it provides dynamic, accurate colour changes and outstanding flexibility for professional lighting applications.

## 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.
- A range of mounting accessories are available to ensure easy and secure installation.
- Please note, the 360° Neon cannot be cut to size on site, so precise measurements are required prior to ordering.
- 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/25/360D/20/RGBWP-30/67
Product Group	Neon Flex
Bend Direction	Horizontal OR Vertical (not Dual)
Power Consumption	20W/m
Supply Voltage	24V DC Constant Voltage
Lumen Output	R: 165 G: 510 B: 110 W: 435 MAX: 1220 lm
Efficacy	87lm/W
Colour Temperature	RGBW(3000K)
CRI	Ra>90
MacAdam Step	<3SDCM
Lifetime	50000hrs
Cutting Interval	83.3mm

Dimensions	ø25mm
Mounting Clip	Refer to page 2
Alternative Mounting	Refer to page 2
Bending Diameter	ø≥400mm
Cable Entry	End / Side
Max Run Length	5m
Control Gear	DMX
IP Rating	IP67
IK Rating	IK08
Operating Temperature	-40°C to 55°C
Beam Angle	360°
Protection Class	III

### EUROPE & AMERICA HQ

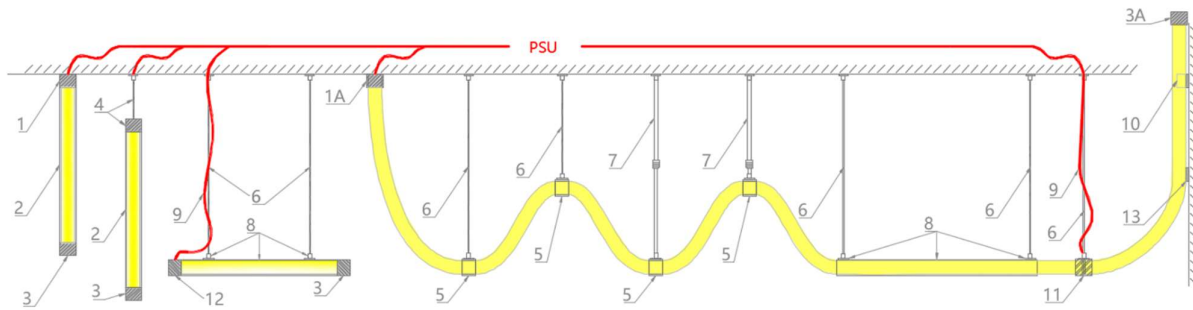
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# NGA

# ADDITIONAL INFO



1: Aluminum mounting cap with cable entry (assemble with tube/360)

1A: Aluminum mounting cap with cable entry

2: Transparent PC tube

3: Aluminum end cap

3A: Aluminum end cap

4: Hanging cap with built-in power cable

5A: Tube (L38mm) with 1x hanger

5B: Tube (L100mm) with 1x hanger

6: Hanging wire

7: Extension Hanging Rod

8: Transparent PC tube with 2x hanger

9: Power cable

10: Transparent surface mounting clip

11: Splicing Kit with 1x hanger + cable entry

12: Side cable entry power cap

13: Transparent surface mounting