

FUSION NEON 1020H DYN PIXEL 13.5W/M

NGA/LL/NF/1020/H/13.5/DYNP/27-65/67

LED SPECIFICATION SHEET

PRODUCT DESCRIPTION

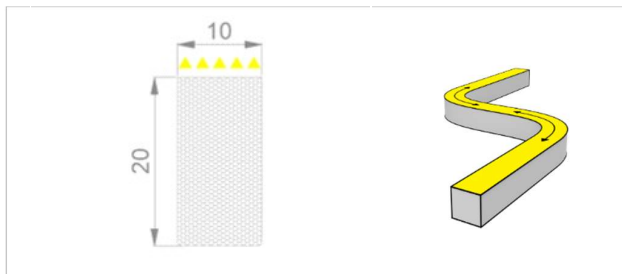
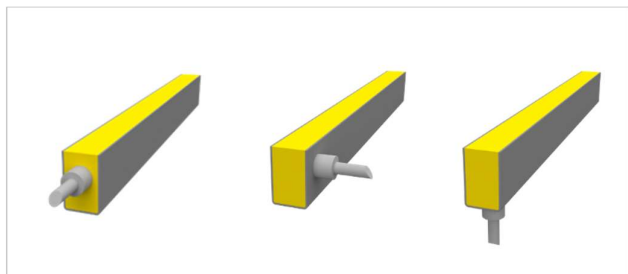
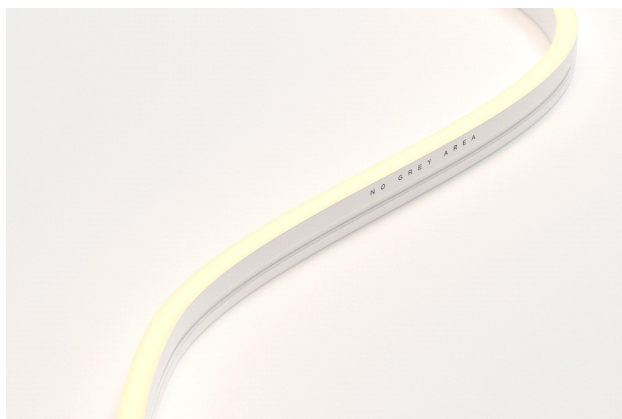
This Medium Output Dynamic White Pixel Neon Flex features a rectangular cross-section and is designed for flexibility and visual elegance. Utilising DMX512 control, it enables flowing transitions and effects with pixel control over warm and cool whites.

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

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|--------------------|-------------------------------------|
| Product Code | NGA/LL/NF/1020/H/13.5/DYNP/27-65/67 |
| Product Group | Neon Flex |
| Bend Direction | Horizontal |
| Power Consumption | 13.5W/m |
| Supply Voltage | 24V DC Constant Voltage |
| Lumen Output | 27K: 174 65K: 196 MAX: 370 lm |
| Efficacy | 27lm/W |
| Colour Temperature | 2700K-6500K |
| 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 | 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