

# FUSION NEON 1010 DUAL 5W/M 4000K IP67

NGA/LL/NF/1010/VH/5/4000/67

LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

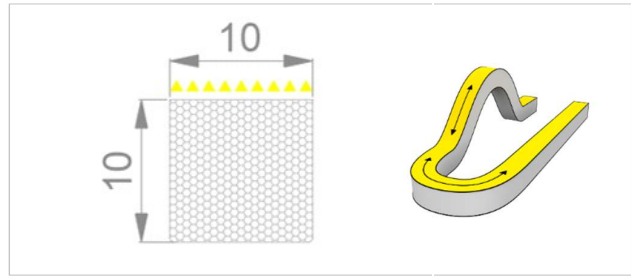
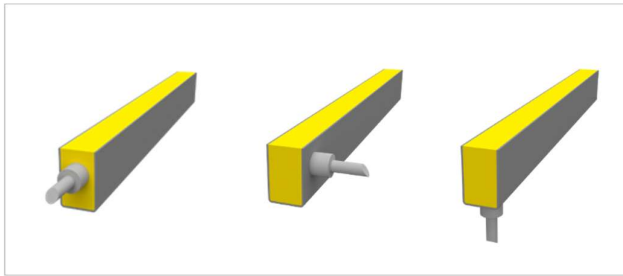
This Low Output Neon Flex features a square cross-section and is designed for adaptability and visual elegance. It's dual-bend design enables multi-directional bending, providing smooth, uniform illumination ideal for accent lighting and creative design applications.

## 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.

- 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/1010/VH/5/4000/67 |
| Product Group      | Neon Flex                   |
| Bend Direction     | Dual                        |
| Power Consumption  | 5W/m                        |
| Supply Voltage     | 24V DC Constant Voltage     |
| Lumen Output       | 423 lm                      |
| Efficacy           | 85lm/W                      |
| Colour Temperature | 4000K                       |
| CRI                | Ra>90                       |
| MacAdam Step       | <3SDCM                      |
| Lifetime           | 50000hrs                    |
| Cutting Interval   | 55.6mm                      |

|                       |   |
|-----------------------|---|
| Dimensions            | W 10mm x H 10mm   |
| Mounting Clip Dims.   | L 20mm x W 11.7mm x H 13mm  |
| Alternative Mounting  | 1m Channel / Bendable Channel   |
| Bending Diameter      | V: $\varnothing \geq 100\text{mm}$ H: $\varnothing \geq 150\text{mm}$ |
| Cable Entry           | End / Side / Rear   |
| Max Run Length        | 6m  |
| Control Gear          | On-Off / TRIAC / 0-10 / DALI / 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