

# FUSION NEON 0612H10W/M 2700K IP67 HE

NGA/LL/NF/0612/H/10/2700/67/HE

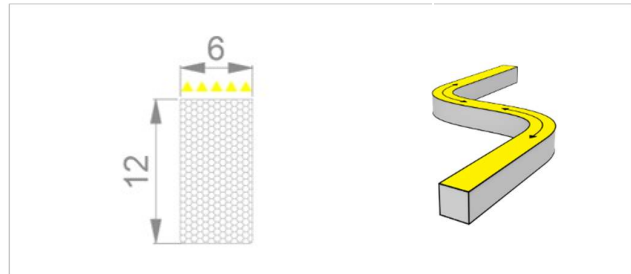
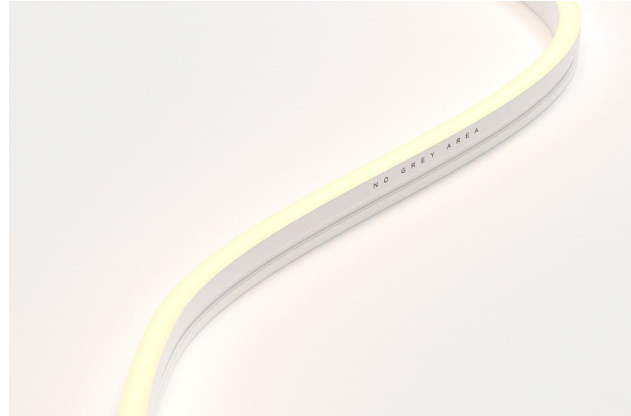
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

This Low Output Neon Flex features a rectangular cross-section and is designed for flexibility and visual elegance. It delivers smooth, uniform illumination with improved efficiency, 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/0612/H/10/2700/67/HE |
| Product Group      | Neon Flex                      |
| Bend Direction     | Horizontal                     |
| Power Consumption  | 10W/m                          |
| Supply Voltage     | 24V DC Constant Voltage        |
| Lumen Output       | 410 lm                         |
| Efficacy           | 41lm/W                         |
| Colour Temperature | 2700K                          |
| CRI                | Ra>90                          |
| MacAdam Step       | <3SDCM                         |
| Lifetime           | 50000hrs                       |
| Cutting Interval   | 62.5mm                         |

|                       |                                    |
|-----------------------|------------------------------------|
| Dimensions            | W 6mm x H 12mm                     |
| Mounting Clip Dims.   | L 20mm x W 7.7mm x H 14.5mm        |
| Alternative Mounting  | 1m Channel / Bendable Channel      |
| Bending Diameter      | ø≥100mm                            |
| Cable Entry           | End / Side / Rear                  |
| Max Run Length        | 7m                                 |
| 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                                |

**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