

# FUSION FLEX ZEDLED 14.4W/M 4000K IP20

NGA/LL/ZL/1/14.4/4000/20

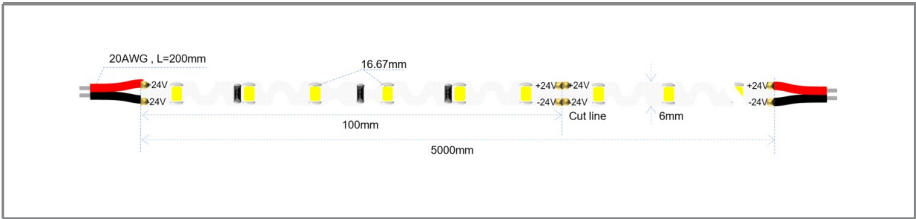
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A Medium Output, Bendable LED Strip, designed for versatile installations where sharp angles and dynamic layouts are required. Its innovative structure allows it to bend left and right with ease, making it ideal for intricate designs, uneven surfaces, and creative lighting solutions.

## PRODUCT NOTES

- For optimal thermal performance, pair this LED strip with a suitable aluminium heat sink.
- To achieve a more homogeneous light output, use a profile with greater depth than the LED pitch. NGA profiles are recommended for best results.
- Custom-cut fixtures are available upon request to meet specific project requirements.



## TECHNICAL INFORMATION

|                    |                          |
|--------------------|--------------------------|
| Product Code       | NGA/LL/ZL/1/14.4/4000/20 |
| Product Group      | LED Strip                |
| Power Consumption  | 14.4w/m                  |
| Supply Voltage     | 24V DC                   |
| Type               | Constant Voltage         |
| Lumen Output       | 1250                     |
| Efficacy           | 87lm/w                   |
| Colour Temperature | 4000K                    |
| CRI                | Ra≥90                    |
| MacAdam Step       | <3SDCM                   |
| Lifetime           | 50,000Hrs                |

|                       |                                   |
|-----------------------|-----------------------------------|
| LEDs Per Meter        | 60 led/m                          |
| Cutting Interval      | 100mm                             |
| LED Pitch             | 16.67mm                           |
| Height                | 1.3mm                             |
| Width                 | 6mm                               |
| Max Run Length        | 5m                                |
| Control Gear          | On/Off/ Mains / 0-10 / DALI / DMX |
| IP Rating             | IP20                              |
| Operating Temperature | -40 to 55°C                       |
| Beam Angle            | 120°                              |
| Classification        | 3                                 |

### UK & EUROPE 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