

# FUSION FLEX 14.4W/M 2400K IP66

NGA/LL/SP/1/180/14.4/2400/66

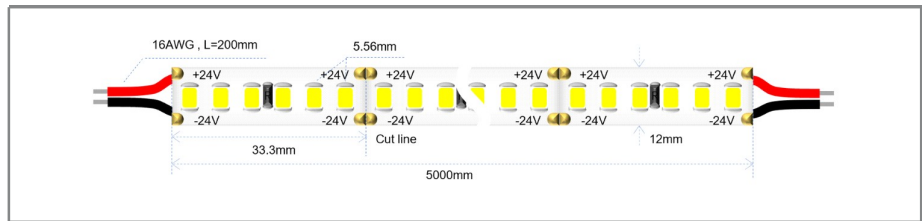
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A Medium Output LED Strip, designed to provide high quality illumination for a range of applications.

## 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/SP/1/180/14.4/2400/66 |
| Product Group      | LED Strip                    |
| Power Consumption  | 14.4w/m                      |
| Supply Voltage     | 24V DC                       |
| Type               | Constant Voltage             |
| Lumen Output       | 1296                         |
| Efficacy           | 90lm/w                       |
| Colour Temperature | 2400K                        |
| CRI                | Ra≥90                        |
| MacAdam Step       | <3SDCM                       |
| Lifetime           | L80 50,000Hrs                |

|                       |                                   |
|-----------------------|-----------------------------------|
| LEDs Per Meter        | 180 led/m                         |
| Cutting Interval      | 33.3mm                            |
| LED Pitch             | 5.56mm                            |
| Height                | 4.5mm                             |
| Width                 | 12mm                              |
| Max Run Length        | 6m                                |
| Control Gear          | On/Off/ Mains / 0-10 / DALI / DMX |
| IP Rating             | IP66                              |
| Operating Temperature | -25 to 60°C                       |
| Beam Angle            | 120°                              |
| Classification        | 3                                 |

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# NGA