

# FUSION FLEX 43.2W/M 3000K IP20

NGA/LL/HP/3/360/43.2/3000/20

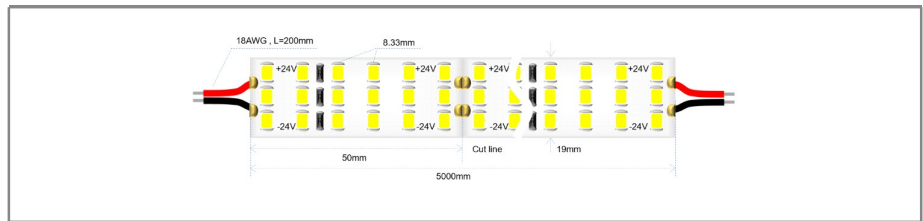
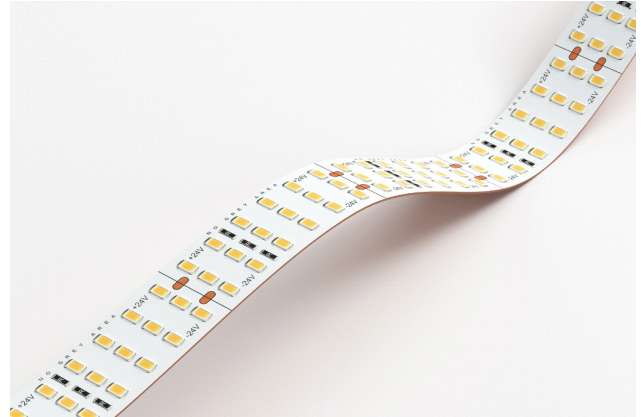
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A High 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/HP/3/360/43.2/3000/20 |
| Product Group      | LED Strip                    |
| Power Consumption  | 43.2w/m                      |
| Supply Voltage     | 24V DC                       |
| Type               | Constant Voltage             |
| Lumen Output       | 3670                         |
| Efficacy           | 85lm/w                       |
| Colour Temperature | 3000K                        |
| CRI                | Ra≥90                        |
| MacAdam Step       | <3SDCM                       |
| Lifetime           | 50,000Hrs                    |

|                       |                                   |
|-----------------------|-----------------------------------|
| LEDs Per Meter        | 360 led/m                         |
| Cutting Interval      | 50mm                              |
| LED Pitch             | 8.33mm                            |
| Height                | 13mm                              |
| Width                 | 19mm                              |
| 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                                 |

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# NGA