

# FUSION FLEX 4.8W/M MINI 6000K IP20

NGA/LL/SPM/1/168/4.8/6000/20

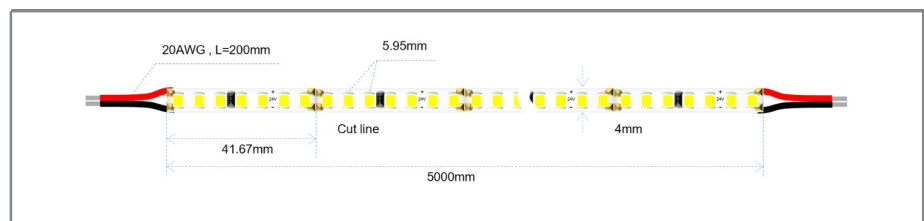
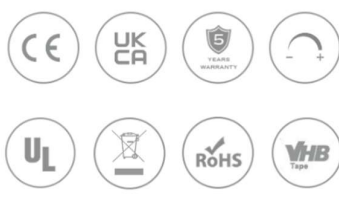
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A Low Output, High Performance LED Strip, with a sleek design for use in mini profiles.

## 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/SPM/1/168/4.8/6000/20 |
| Product Group      | LED Strip                    |
| Power Consumption  | 4.8w/m                       |
| Supply Voltage     | 24V DC                       |
| Type               | Constant Voltage             |
| Lumen Output       | 538                          |
| Efficacy           | 112lm/w                      |
| Colour Temperature | 6000K                        |
| CRI                | Ra≥90                        |
| MacAdam Step       | <3SDCM                       |
| Lifetime           | L80 50,000Hrs                |

|                       |                                   |
|-----------------------|-----------------------------------|
| LEDs Per Meter        | 168 led/m                         |
| Cutting Interval      | 41.67mm                           |
| LED Pitch             | 5.95mm                            |
| Height                | 1.2mm                             |
| Width                 | 4mm                               |
| Max Run Length        | 5m                                |
| Control Gear          | On/Off/ Mains / 0-10 / DALI / DMX |
| IP Rating             | IP20                              |
| Operating Temperature | -20 to 50°C                       |
| Beam Angle            | 120°                              |
| Classification        | 3                                 |

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# NGA