

# FUSION FLEX 4.8W/M 70LED/M HE 6000K IP65

NGA/LL/SP/1/70/4.8/6000/65/HE

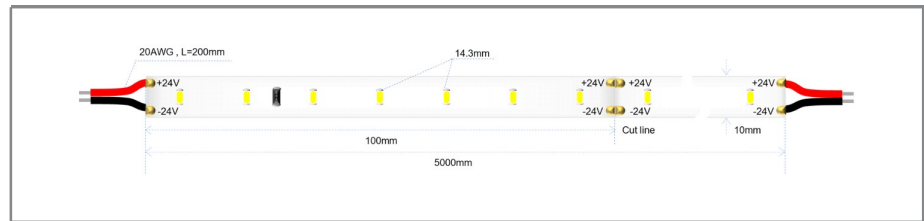
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A Low Output, High Efficiency LED Strip, designed to provide exceptional lighting performance with energy saving benefits.

## 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/1/70/4.8/6000/65/HE |
| Product Group      | LED Strip                     |
| Power Consumption  | 4.8w/m                        |
| Supply Voltage     | 24V DC                        |
| Type               | Constant Voltage              |
| Lumen Output       | 588                           |
| Efficacy           | 123lm/w                       |
| Colour Temperature | 6000K                         |
| CRI                | Ra≥90                         |
| MacAdam Step       | <3SDCM                        |
| Lifetime           | L80 50,000Hrs                 |

|                       |                                   |
|-----------------------|-----------------------------------|
| LEDs Per Meter        | 70 led/m                          |
| Cutting Interval      | 100mm                             |
| LED Pitch             | 14.3mm                            |
| Height                | 4.5mm                             |
| Width                 | 10mm                              |
| Max Run Length        | 10m                               |
| Control Gear          | On/Off/ Mains / 0-10 / DALI / DMX |
| IP Rating             | IP65                              |
| Operating Temperature | -20 to 50°C                       |
| Beam Angle            | 120°                              |
| Classification        | 3                                 |

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# NGA