

# FUSION FLEX 9.6W/M 140LED/M HE 2400K IP20

NGA/LL/SP/1/140/9.6/2400/20/HE

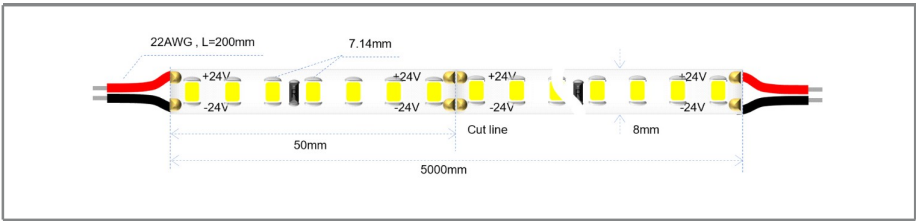
LED SPECIFICATION SHEET

## 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/1/140/9.6/2400/20/HE |
| Product Group      | LED Strip                      |
| Power Consumption  | 9.6w/m                         |
| Supply Voltage     | 24V DC                         |
| Type               | Constant Voltage               |
| Lumen Output       | 1036                           |
| Efficacy           | 108lm/w                        |
| Colour Temperature | 2400K                          |
| CRI                | Ra≥90                          |
| MacAdam Step       | <3SDCM                         |
| Lifetime           | L80 50,000Hrs                  |

|                       |                                   |
|-----------------------|-----------------------------------|
| LEDs Per Meter        | 140 led/m                         |
| Cutting Interval      | 50mm                              |
| LED Pitch             | 7.1mm                             |
| Height                | 14mm                              |
| Width                 | 8mm                               |
| Max Run Length        | 8m                                |
| 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