# FUSION FLEX 14.4W/M 210LED/M HE 2400K IP20

NGA/LL/SP/1/210/14.4/2400/20/HE

LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

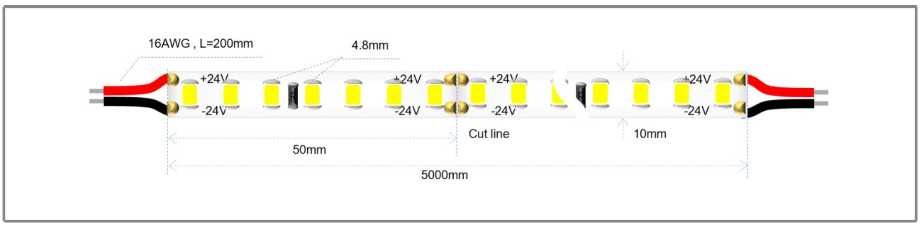
A Medium Output, High Efficiency LED Strip, designed to provide exceptional lighting performance with energy saving benefits.

## 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

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|---|---|
| Product Code | NGA/LL/SP/1/210/14.4/2400/20/HE |
| Product Group | LED Strip |
| Power Consumption | 14.4w/m |
| Supply Voltage | 24V DC |
| Type | Constant Voltage |
| Lumen Output | 1554 |
| Efficacy | 108lm/w |
| Colour Temperature | 2400K |
| CRI | Ra≥90 |
| MacAdam Step | <3SDCM |
| Lifetime | L80 50,000Hrs |

| | |
|---|---|
| LEDs Per Meter | 210 led/m |
| Cutting Interval | 33.3mm |
| LED Pitch | 4.8mm |
| Height | 1.4mm |
| Width | 10mm |
| Max Run Length | 6m |
| Control Gear | On/Off/ Mains / 0-10 / DALI / DMX |
| IP Rating | IP20 |
| Operating Temperature | -20 to 50°C |
| Beam Angle | 120° |
| Classification | 3 |

**UK & EUROPE HQ**
T: +44 (0) 1276 686175 | E: info@nogreyarea.co.uk

**MENA REGION HQ**
T: +971 (0) 433 38300 | E: info@nogreyarea.me | www.no-grey-area.com