# FUSION FLEX 28.8W/M

#### NGA/LL/HP/1/120/28.8/XXXX/IP

## PRODUCT DESCRIPTION

Fusion Flex 28.8w per metre LED strip.

#### PRODUCT NOTES

Fusion Flex LED strip is supplied in 5m reels with a 1m tail at each end as standard. NGA recommends all LED strip is used in conjunction with appropriate aluminium heat sink for heat dissipation. For a homogenous appearance, please select aluminium profile with a depth greater than the LED pitch. Custom cut LED fixtures are available upon request.

### PRODUCT CODE BUILDER

Please specify the appropriate colour temperature and IP rating with your enquiry. E.g., NGA/LL/HP/1/120/28.8/3000/20





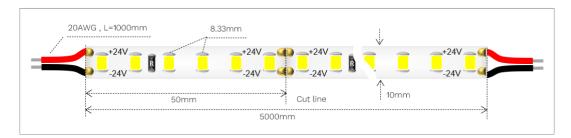












#### **TECHNICAL INFORMATION**

| Product Code      | NGA/LL/HP/1/120/28.8/XXXX/IP |
|-------------------|------------------------------|
| Product Group     | LED Strip                    |
| Power Consumption | 28.8w/m                      |
| Supply Voltage    | DC24V                        |
| LEDs per metre    | 120                          |
| Cutting Interval  | 50mm                         |
| LED Pitch         | 8.33mm                       |
| Cable Gauge       | 20 AWG                       |

| Height            | 1.3mm                              |  |  |  |
|-------------------|------------------------------------|--|--|--|
| Туре              | Constant Voltage                   |  |  |  |
| Efficacy          | 101lm/w (@ 3000k)                  |  |  |  |
| IP Rating Options | IP20 / IP66                        |  |  |  |
| CRI               | Ra≥90                              |  |  |  |
| MacAdam Step      | 2SDCM                              |  |  |  |
| Control Gear      | On/Off / Mains / 0-10 / DALI / DMX |  |  |  |
| Lifetime          | 50.000 hours at L80                |  |  |  |

| Colour Temperature | 2400k  | 2700k  | 3000k  | 4000k  | 6000k  |
|--------------------|--------|--------|--------|--------|--------|
| Lumen Output       | 2736lm | 2820lm | 2910lm | 3000lm | 3078lm |
|                    |        |        |        |        |        |

| IP Rating | IP20 | IP65 | IP66 | IP67 | IP68 |
|-----------|------|------|------|------|------|
| Width     | 10mm | -    | 10mm | -    | -    |

HEAD OFFICE

T: +44 (0) 1276 686175 | <u>E: info@nogreyarea.co.uk</u>

