

# FUSION FLEX DTW 20W/M IP68

NGA/LL/DTW/1/9696/20/30-18/68

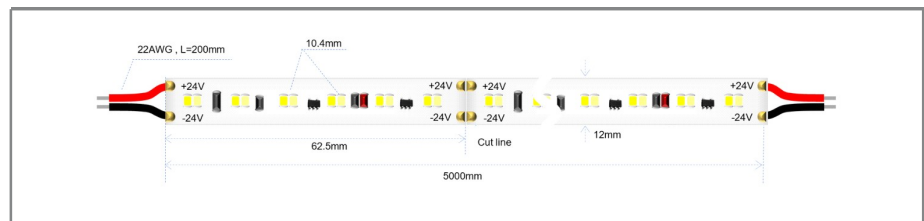
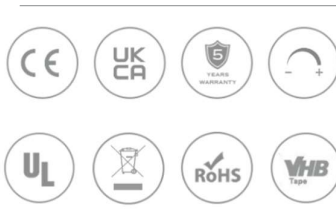
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A Medium Output, Dim to Warm LED Strip, designed to provide a seamless transition from cool white to warm white as it dims. Offering a natural lighting effect similar to traditional incandescent bulbs, this innovative strip is perfect for creating a cosy ambiance or functional lighting in a wide range of spaces.

## 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/DTW/1/9696/20/30-18/68 |
| Product Group      | LED Strip                     |
| Power Consumption  | 20w/m                         |
| Supply Voltage     | 24V DC                        |
| Type               | Constant Voltage              |
| Lumen Output       | 3K:1520                       |
| Efficacy           | 76lm/w                        |
| Colour Temperature | 1800K - 3000K                 |
| CRI                | Ra≥95                         |
| MacAdam Step       | <3SDCM                        |
| Lifetime           | 50,000Hrs                     |

|                       |                           |
|-----------------------|---------------------------|
| LEDs Per Meter        | 120+120 led/m             |
| Cutting Interval      | 62.5mm                    |
| LED Pitch             | 10.4mm                    |
| Height                | 4.5mm                     |
| Width                 | 12mm                      |
| Max Run Length        | 5m                        |
| Control Gear          | Mains / 0-10 / DALI / DMX |
| IP Rating             | IP68                      |
| Operating Temperature | -40 to 55°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

# NGA