

# FUSION FLEX DTW 4.8W/M IP65

NGA/LL/DTW/1/9696/4.8/30-18/65

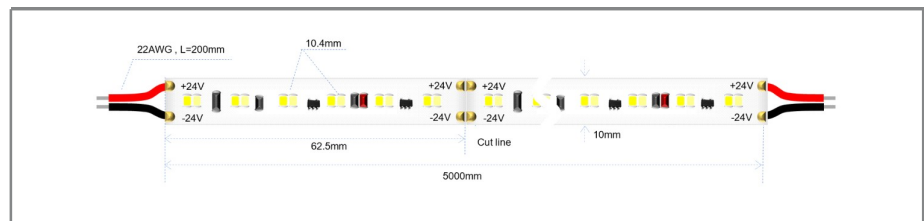
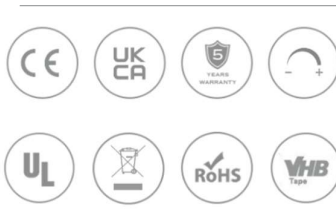
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A Low 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/1/9696/4.8/30-18/65 |
| Product Group      | LED Strip                      |
| Power Consumption  | 4.8w/m                         |
| Supply Voltage     | 24V DC                         |
| Type               | Constant Voltage               |
| Lumen Output       | 3K:400                         |
| Efficacy           | 83lm/w                         |
| Colour Temperature | 1800K - 3000K                  |
| CRI                | Ra≥95                          |
| MacAdam Step       | <3SDCM                         |
| Lifetime           | 50,000Hrs                      |

|                       |                           |
|-----------------------|---------------------------|
| LEDs Per Meter        | 96+96 led/m               |
| Cutting Interval      | 62.5mm                    |
| LED Pitch             | 10.4mm                    |
| Height                | 2.5mm                     |
| Width                 | 10mm                      |
| Max Run Length        | 5m                        |
| Control Gear          | Mains / 0-10 / DALI / DMX |
| IP Rating             | IP65                      |
| Operating Temperature | -40 to 55°C               |
| Beam Angle            | 120°                      |
| Classification        | 3                         |

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# NGA