

# FUSION FLEX RGBW LONG RUN 16W/M IP20

NGA/LL/RGBW/LR/1/60/16/W-3000/20

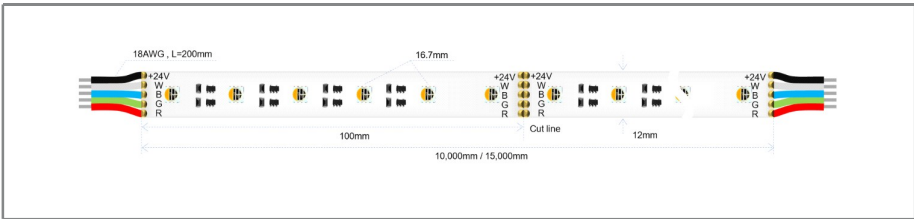
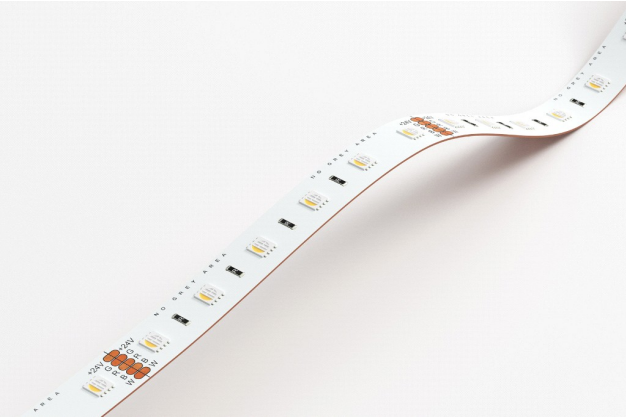
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A Medium Output, Colour + White, Long Run LED Strip, designed to add a blend of vivid colours and crisp white light, ideal for enhancing any environment with high quality illumination over extended runs.

## 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/RGBW/LR/1/60/16/W-3000/20 |
| Product Group      | LED Strip                        |
| Power Consumption  | 16w/m                            |
| Supply Voltage     | 24V DC                           |
| Type               | Constant Voltage                 |
| Lumen Output       | R:125 G:285 B:65 W:370 MAX:845   |
| Efficacy           | 92lm/w (3000K)                   |
| Colour Temperature | RGBW(3000K)                      |
| CRI                | Ra≥90                            |
| MacAdam Step       | <3SDCM                           |
| Lifetime           | 50,000Hrs                        |

|                       |                   |
|-----------------------|-------------------|
| LEDs Per Meter        | 60 led/m          |
| Cutting Interval      | 100mm             |
| LED Pitch             | 16.7mm            |
| Height                | 2.2mm             |
| Width                 | 12mm              |
| Max Run Length        | 10m               |
| Control Gear          | 0-10 / DALI / DMX |
| IP Rating             | IP20              |
| Operating Temperature | -40 to 55°C       |
| Beam Angle            | 120°              |
| Classification        | 3                 |

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# NGA