

# FUSION FLEX COB 15W/M 2700K IP67

NGA/LL/COB/528/15/2700/67

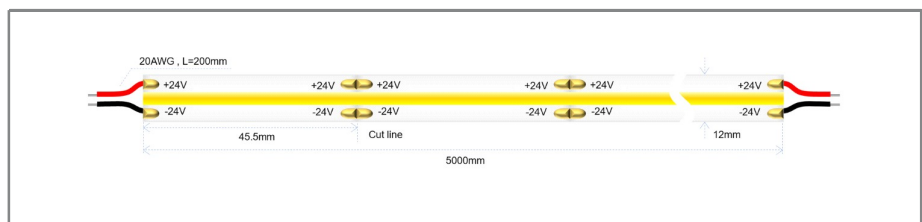
LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A Medium Output, Chip-on-Board LED Strip, designed to provide a denser, more uniform light output, ideal for tasks requiring higher illumination levels and reduced hot spots.

## 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/COB/528/15/2700/67 |
| Product Group      | LED Strip                 |
| Power Consumption  | 15w/m                     |
| Supply Voltage     | 24V DC                    |
| Type               | Constant Voltage          |
| Lumen Output       | 1300                      |
| Efficacy           | 87lm/w                    |
| Colour Temperature | 2700K                     |
| CRI                | Ra≥90                     |
| MacAdam Step       | <3SDCM                    |
| Lifetime           | 50,000Hrs                 |

|                       |                                   |
|-----------------------|-----------------------------------|
| LEDs Per Meter        | 528 led/m                         |
| Cutting Interval      | 45.5mm                            |
| LED Pitch             | N/A                               |
| Height                | 4.5mm                             |
| Width                 | 12mm                              |
| Max Run Length        | 5m                                |
| Control Gear          | On/Off/ Mains / 0-10 / DALI / DMX |
| IP Rating             | IP67                              |
| Operating Temperature | -40 to 55°C                       |
| Beam Angle            | 120°                              |
| Classification        | 3                                 |

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# NGA