

FUSION FLEX 14.4W/M 6000K IP68

NGA/LL/SP/1/180/14.4/6000/68

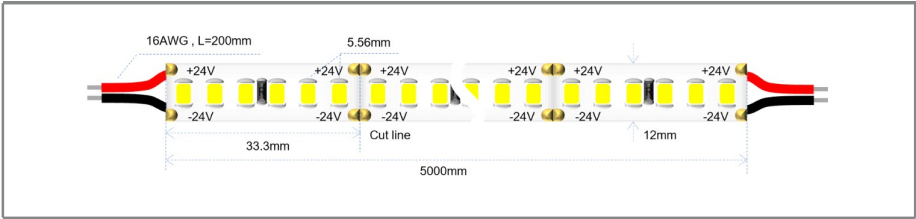
LED SPECIFICATION SHEET

PRODUCT DESCRIPTION

A Medium Output LED Strip, designed to provide high quality illumination for a range of applications.

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/SP/1/180/14.4/6000/68
Product Group	LED Strip
Power Consumption	14.4w/m
Supply Voltage	24V DC
Type	Constant Voltage
Lumen Output	1470
Efficacy	102lm/w
Colour Temperature	6000K
CRI	Ra≥90
MacAdam Step	<3SDCM
Lifetime	L80 50,000Hrs

LEDs Per Meter	180 led/m
Cutting Interval	33.3mm
LED Pitch	5.56mm
Height	4.5mm
Width	12mm
Max Run Length	6m
Control Gear	On/Off/ Mains / 0-10 / DALI / DMX
IP Rating	IP68
Operating Temperature	-25 to 60°C
Beam Angle	120°
Classification	3