FUSION FLEX 9.6W/M 180LED/M HE+ 6000K IP66

NGA/LL/SP/1/180/9.6/6000/66/HE

LED SPECIFICATION SHEET

PRODUCT DESCRIPTION

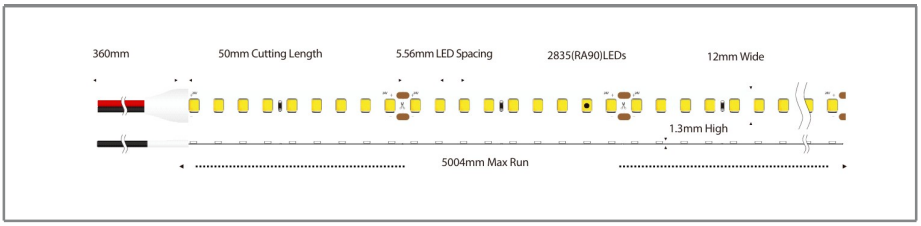
A Low Output, High Efficiency LED Strip, designed to provide exceptional lighting performance with energy saving benefits.

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/1/180/9.6/6000/66/HE
Product Group	LED Strip
Power Consumption	9.6w/m
Supply Voltage	24V DC
Type	Constant Voltage
Lumen Output	1862
Efficacy	194lm/w
Colour Temperature	6000K
CRI	Ra≥90
MacAdam Step	<3SDCM
Lifetime	L80 50,000Hrs

LEDs Per Meter	180 led/m
Cutting Interval	50mm
LED Pitch	5.56mm
Height	4.5mm
Width	12mm
Max Run Length	7m
Control Gear	On/Off/ Mains / 0-10 / DALI / DMX
IP Rating	IP66
Operating Temperature	-20 to 50°C
Beam Angle	120°
Classification	3

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