

# FUSION NEON 2018H DTW 12W/M IP67

NGA/LL/NF/2018/H/12/DTW/PWM/30-18/67

LED SPECIFICATION SHEET

## PRODUCT DESCRIPTION

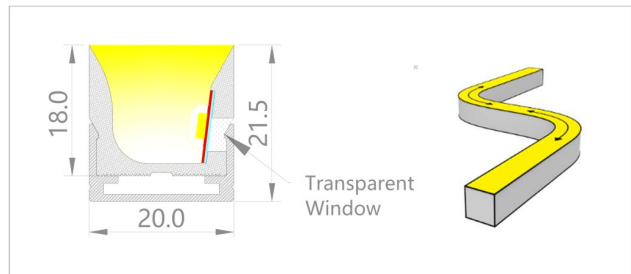
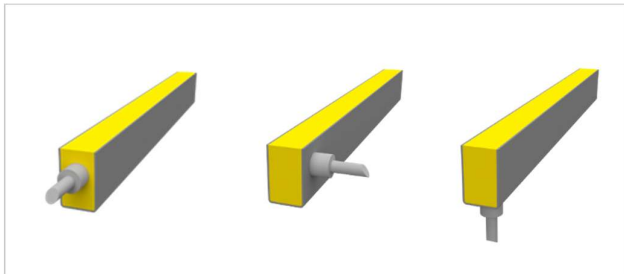
This Medium Output Dim-to-Warm Neon Flex features a rectangular cross-section and is designed for flexibility and visual elegance. It delivers smooth, uniform illumination with the ability to seamlessly transition from cool white to warm white as it dims.

## PRODUCT NOTES

- Fusion Neon is typically supplied in custom cut lengths, but can also be supplied in reels up to a maximum length of 5m, with cables at both ends.

- The product is supplied with 5 mounting accessories per meter as standard, or available with an aluminium mounting channel upon request.

- When unreeling NGA's Neon Flex, two people must work together no more than 1.5 m apart. One supports the reel while the other feeds the Neon out for installation. This prevents twisting and protects the internal LEDs.



## TECHNICAL INFORMATION

Product Code	NGA/LL/NF/2018/H/12/DTW/PWM/30-18/67
Product Group	Neon Flex
Bend Direction	Horizontal
Power Consumption	12W/m
Supply Voltage	24V DC Constant Voltage
Lumen Output	3K: 375 lm
Efficacy	31lm/W
Colour Temperature	1800K-3000K
CRI	Ra>95
MacAdam Step	<3SDCM
Lifetime	50000hrs
Cutting Interval	62.5mm

Dimensions	W 20mm x H 18mm
Mounting Clip Dims.	L 30mm x W 20mm x H 10.5mm
Alternative Mounting	1m Channel / Bendable Channel
Bending Diameter	ø≥300mm
Cable Entry	End / Side / Rear
Max Run Length	5m
Control Gear	TRIAC / 0-10 / DALI / DMX
IP Rating	IP67
IK Rating	IK08
Operating Temperature	-40°C to 55°C
Beam Angle	120°
Protection Class	III

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NGA