

BLACK NEON O612H DTW 12W/M IP67

NGA/LL/NF/0612/B/H/12/DTW/VR/30-18/67

LED SPECIFICATION SHEET

PRODUCT DESCRIPTION

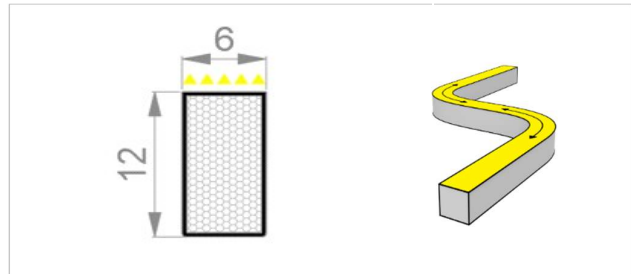
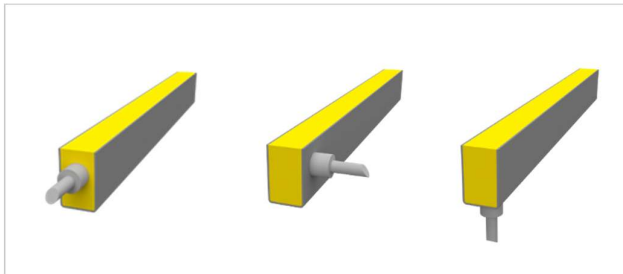
This Low Output Dim-to-Warm Black Neon Flex features a rectangular cross-section and is designed for contrast and ambiance. It delivers smooth, uniform illumination that blends effortlessly into its surroundings, while smoothly transitioning from cool white to warm white as it dims.

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/0612/B/H/12/DTW/VR/30-18/67
Product Group	Neon Flex
Bend Direction	Horizontal
Power Consumption	12W/m
Supply Voltage	24V DC Constant Voltage
Lumen Output	3K: 42 lm
Efficacy	4lm/W
Colour Temperature	1800K-3000K
CRI	Ra>95
MacAdam Step	<5SDCM
Lifetime	50000hrs
Cutting Interval	50mm

Dimensions	W 6mm x H 12mm
Mounting Clip Dims.	L 20mm x W 7.7mm x H 14.5mm
Alternative Mounting	1m Channel / Bendable Channel
Bending Diameter	$\phi \geq 100\text{mm}$
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

EUROPE & AMERICA HQ
T: +44 (0) 1276 686175 | E: info@nogreyarea.co.uk

MENA REGION HQ
T: +971 (0) 433 38300 | E: info@nogreyarea.me | www.no-grey-area.com

NGA