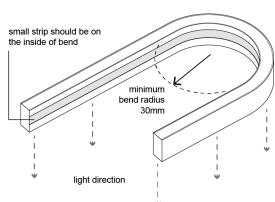
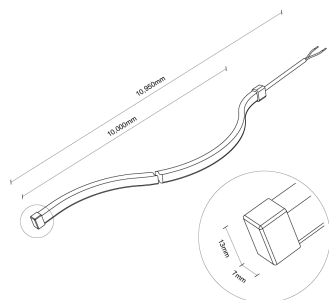


# Linear Neon Side Flex 10m

Data Sheet

## Physical Specification



Body	Silicone construction.
Mounting Options	Surface mounted. Suitable for concrete, masonry and timber mounting. Mount Channel required.
Weight (kg)	3
Operating Temperature	-20°C to +50°C
IP Rating	IP67

## Electrical Specification and Performance

Input Voltage	24VDC.
Total Load	8 watts per metre. 450 lumens per metre.
Remote Power Supply	Recommended Meanwell HLG Series 24VDC constant voltage (sold separately).
Control	Requires clean on/off signal. If switching via automation relays use on/off.
Dimming	Dimmable constant voltage PSU
Certifications	<b>CE RoHS</b>

## Installation Instructions

Surface mounted. Suitable for concrete, masonry and timber mounting. Mount Channel required. Refer to Product Page or Technical Resources page to download Installation Sheet.

## Standard or Custom Configurations

Standard range - locally stocked item

Designed to suit a variety of residential and landscaping applications the Standard range is readily available from your local Showroom or Distributor.

GANL	LNSF	6x12	10m	ADDITIONAL SPECIFICATIONS:		
<b>GAN PREFIX</b>	<b>SERIES</b>	<b>WIDTH X HEIGHT</b>	<b>LENGTH</b>	<b>TOTAL LOAD</b>	<b>LIGHT SOURCE (K)</b>	<b>FINISH</b>
GANL	LNSF	6x12mm	10m	8W/m	2700	WH

Custom configuration - commercial specification

If required, we can provide a Custom solution to suit your large residential or commercial project. The following code matrix shows the options available. Production, costs and timing will vary depending on customisation. For assistance, speak to your local Commercial Distributor.

Stocked Commercial Distributor configuration shown below.

GANX	LNSF	40W	X	CV	24VDC	2700	80	6x12	10M
<b>GAN PREFIX</b>	<b>SERIES</b>	<b>TOTAL LOAD</b>	<b>DIMMING</b>	<b>INPUT TYPE</b>	<b>INPUT VOLTAGE</b>	<b>LIGHT SOURCE (K)</b>	<b>CRI</b>	<b>WIDTH X HEIGHT</b>	<b>LENGTH</b>
GANX	LNSF	8W/m	D	CV	24VDC	2700	80	6x12mm	10m
			X			3000	80	6x12mm	10m

Dimming - Triac or Dali  
 Available with approved Power Supply  
 and compatible dimming control

## Linear Neon Side Flex 10m

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Data Sheet

### Light Performance

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Refer to next page for lighting performance diagrams.

**Light Performance**

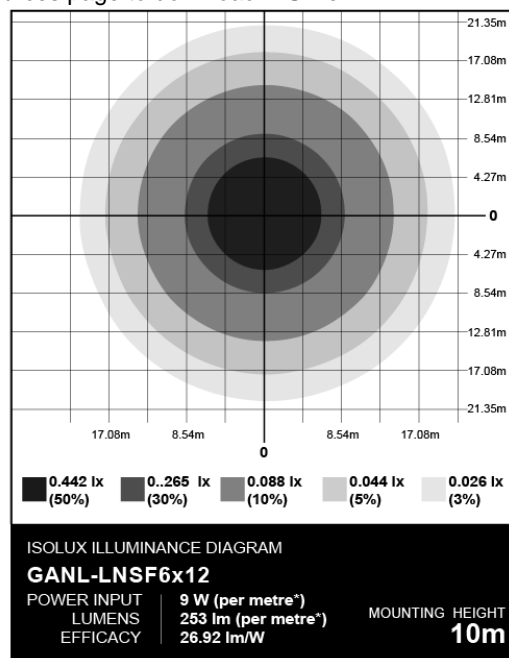
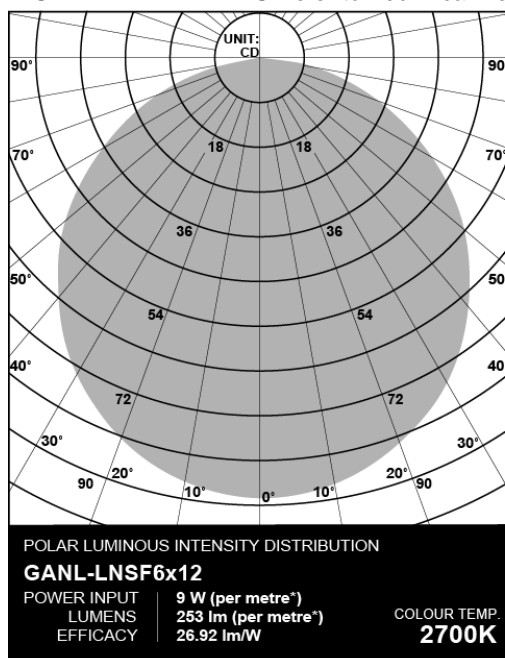
Photometrics

Photometrics

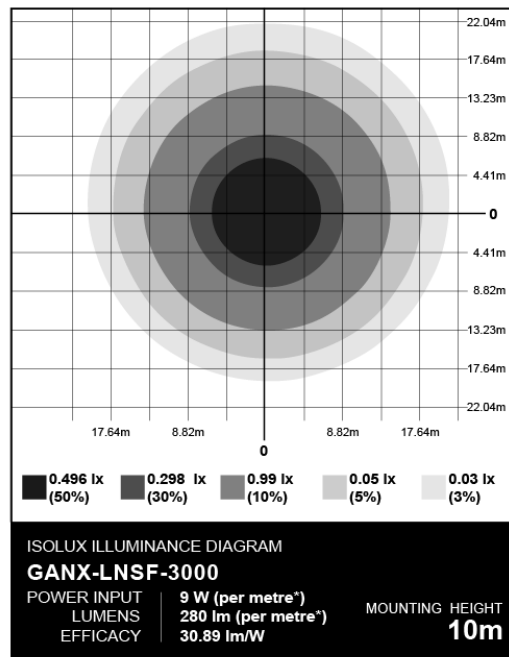
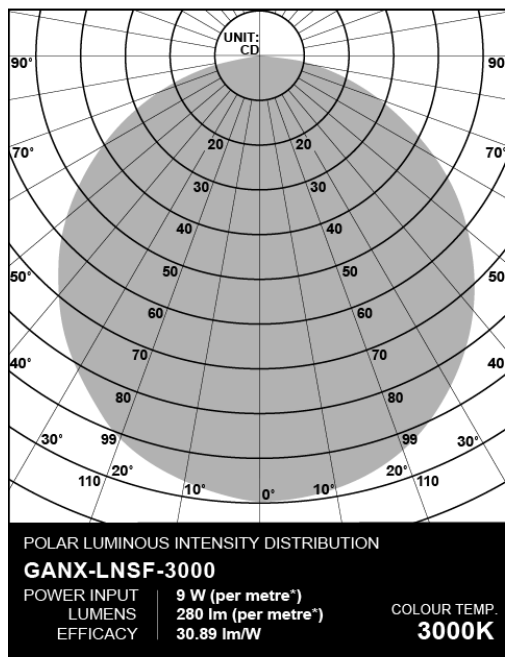
Diagram is based on test results as referred. Refer to Technical Resources page to view Photometric Diagram where applicable.

IES

IES Refer to Technical Resources page to download IES file.



\*GANL-LNSF is available in 1m, 3m, 5m, 10m and 15m lengths.



\*GANX-LNSF-3000 is a custom configuration (commercial specification) and only available in 5m, 10m and 15m lengths.

# Linear Neon Side Flex 10m

Data Sheet

## Warranty

3 years.

Refer to Technical Resources page to download Warranty Statement.

## Wiring Guide

Refer to Technical Resources page to download Wiring Diagram/s.

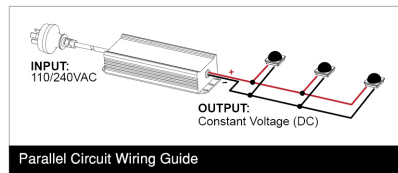
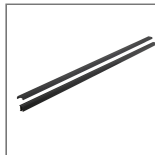


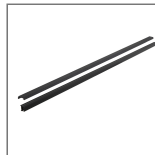
Diagram is a guide only. Wire colours and polarity may change depending on fixture and country.

## Accessories

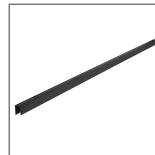
Associated accessories sold separately. Refer to Accessories.



**MOUNTING PROFILE, 6X12, SERIES 2, RIGID, 1M, BLACK**



**MOUNTING PROFILE, 6X12, SERIES 2, RIGID, 2M, BLACK**



**NEON SIDE FLEX CHANNEL 6X12 1M**

## Related Items for Installation

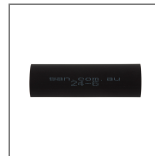
The following items are available to assist with installation and/or warranty compliance.



**DC CABLE 2.9MM² 100M**



**ADHESIVE LINED END CAP 12-4MM 50 PIECES**



**ADHESIVE LINED TUBE 24-6MM X 110MM 10 PIECES**



**POWER SUPPLY UNIT 60W**