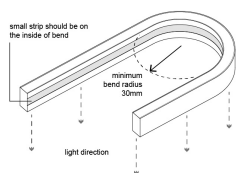
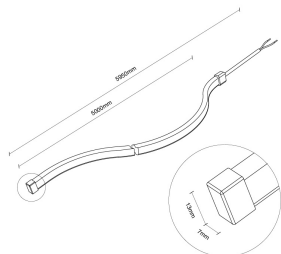


Linear Neon Side Flex 5m

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	-20øC to +50øC
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	

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	5m	ADDITIONAL SPECIFICATIONS:		
GAN PREFIX	SERIES	WIDTH X HEIGHT	LENGTH	TOTAL LOAD	LIGHT SOURCE (K)	FINISH
GANL	LNSF	6x12mm	5m	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	5M
GAN PREFIX	SERIES	TOTAL LOAD	DIMMING	INPUT TYPE	INPUT VOLTAGE	LIGHT SOURCE (K)	CRI	WIDTH X HEIGHT	LENGTH
GANX	LNSF	8W/m	D	CV	24VDC	2700	80	6x12mm	5m
			X			3000	80	6x12mm	5m

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

Linear Neon Side Flex 5m

Data Sheet

Light Performance

Refer to next page for lighting performance diagrams.

Light Performance

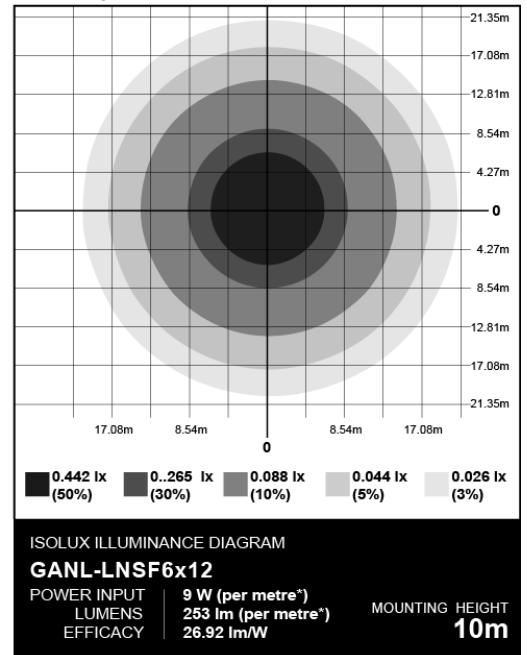
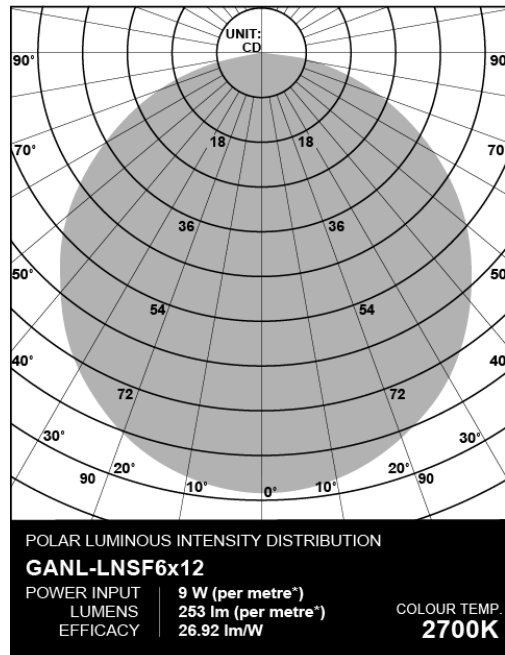
Photometrics

Photometrics

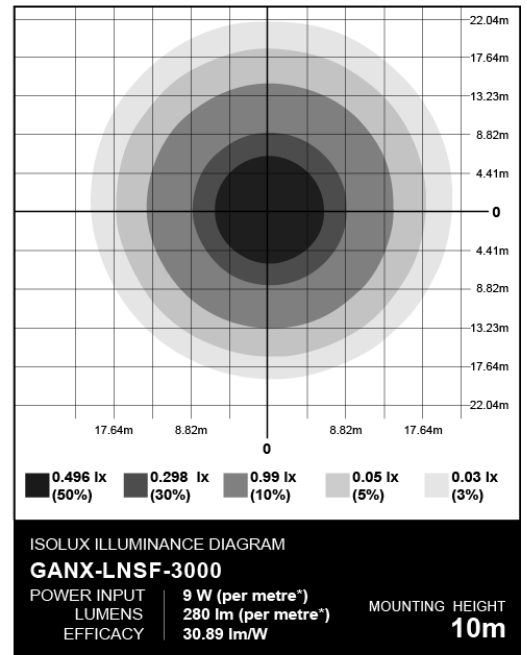
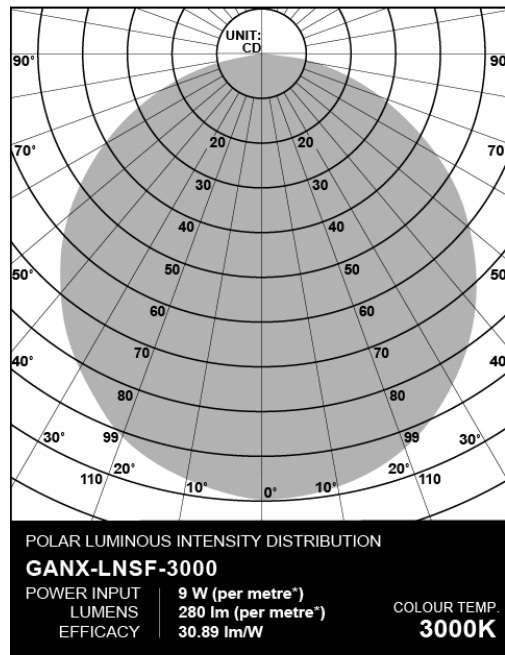
Diagram is based on test results as referred. Refer to Technical Resources page to view Photometric Diagram where applicable.

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 5m

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.

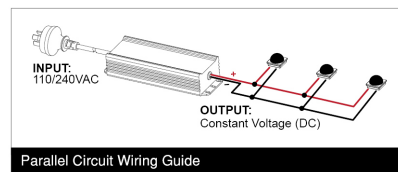
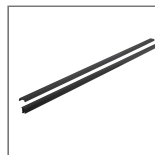


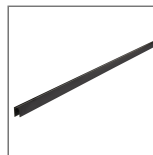
Diagram is a guide only. Wire colours and polarity may change depending on fixture and country.

Accessories

Associated accessories sold separately. Refer to Accessories.



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



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