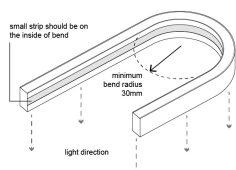
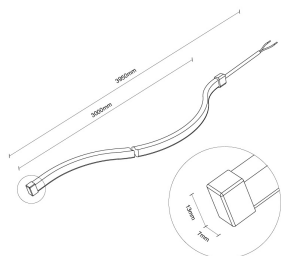


Linear Neon Side Flex 3m

Data Sheet

Physical Specification



| | |
|-----------------------|--|
| Body | Silicone construction. |
| Mounting Options | Surface mounted. Suitable for concrete, masonry and timber mounting. Mount Channel required. |
| Weight (kg) | 2 |
| Operating Temperature | -20°C to +50°C |
| IP Rating | IP67 |

Electrical Specification and Performance

| | |
|---------------------|--|
| Input Voltage | 24VDC. |
| Total Load | 8 watts 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

Stocked Commercial Distributor configuration shown below.

| GANX | LNSF | 24W | X | CV | 24VDC | 2700 | 80 | 6x12 | 3M |
|------------|--------|------------|---------|------------|---------------|------------------|-----|----------------|--------|
| 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 | 3m |
| | | | X | | | | | | |

Dimming: Triac or Dali available with approved Power Supply and compatible dimming control

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 | 24W | X | CV | 24VDC | 2700 | 80 | 6x12 | 3M |
|------------|--------|------------|---------|------------|---------------|------------------|-----|----------------|--------|
| 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 | 3m |
| | | | X | | | | | | |

Dimming: Triac or Dali available with approved Power Supply and compatible dimming control

Light Performance

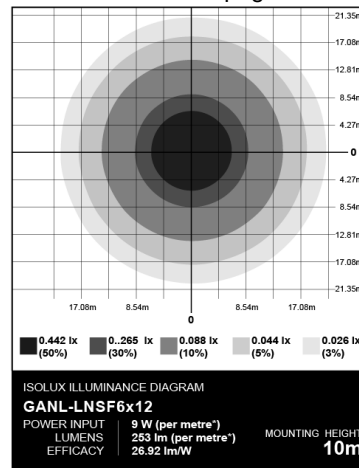
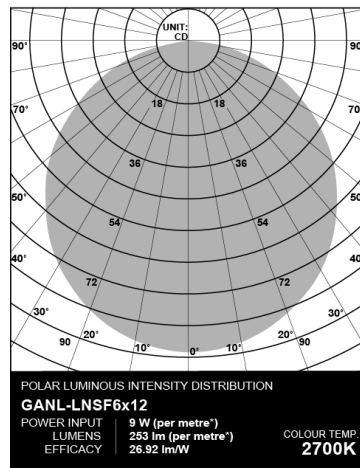
Photometrics

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.

Warranty

3 years.

Refer to Technical Resources page to download Warranty Statement.

Wiring Guide

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

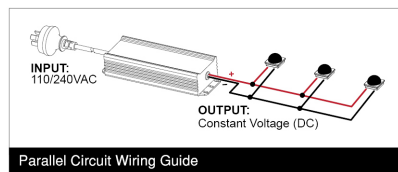


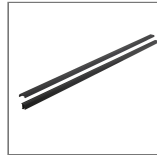
Diagram is a guide only. Wire colours and polarity may change depending on fixture and country.

Linear Neon Side Flex 3m

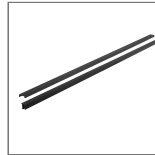
Data Sheet

Accessories

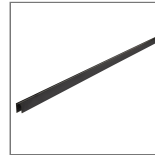
Associated accessories sold separately. Refer to Accessories.



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

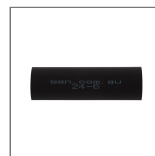
The following items are available to assist with installation and/or warranty compliance.



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