12Vdc LED Strip Lighting
SE H4 Side Emitting High Emission

Housing   Silicon Flexible Strip

Power supply   12V dc

Finishes   White (WH)

Definition of International Protection (IP) Code

The IP coding system is an international coding system used to indicate the degree of protection afforded by an item against access to hazardous parts, penetration of solid foreign objects and ingress of water.

IP44 =   Protected against solid foreign objects greater than 1mm.

Protected against splashes of water from any direction.

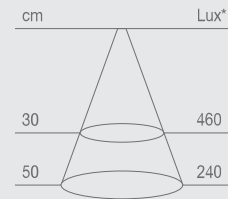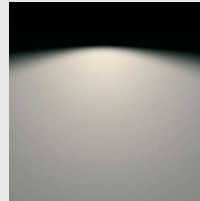| Colour Appearance	Natural white
Colour Temperature	4000 Kelvin
Light Output	418
Luminous Efficacy	70 lm/W
Colour Rendering Index	Ra 80

cm		Lux*
30		460
50		240

* Illuminance's levels of model Flexyled SE H4 1000mm

Colour Appearance	Warm white
Colour Temperature	3100 Kelvin
Luminous Efficacy	70 lm/W
Colour Rendering Index	Ra 80

cm		Lux
30		460
50		240
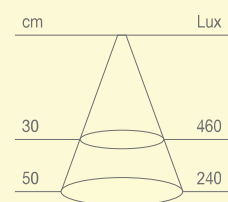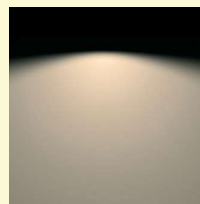
Side-Emitting

DOMUS LINE™ ceaselessly strives towards developing quality LED strips. With FLEXYLED SE, the FLEXYLED range of products grows by adding a Side-Emitting flexible linear collection. Developed with a new diffusing silicone material extrusion technology, this LED strip was specifically conceived for recessed installation

No-Dot Effect

The SE H4 configuration comes with no-dot effect technology, which guarantees homogeneous and no-dot-effect light emission. Besides offering high lighting performance, ideal for installation on the sides of wardrobes, FLEXYLED SE H4 is also efficient in other applications that require integrating a minimal lighting system.

Pressure Installation

Neither adhesives nor glue are required for the installation of the SE collection in that the soft silicone profile can be introduced into milled groove simply by pressing. Ideal for installation on the sides of wardrobes, cupboards.

Flexyled SE H4 Continuous Line Installation

max 3000mm

10   4   L   10
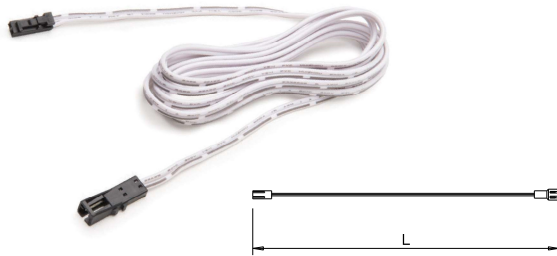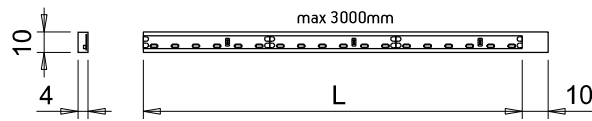
Extension Cable

2 extension cord lengths are available to extend distance between LED driver distribution block and light fitting. Keep to minimum and do not exceed 6m total length.

L
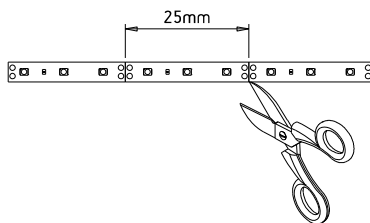
Customisable Lengths

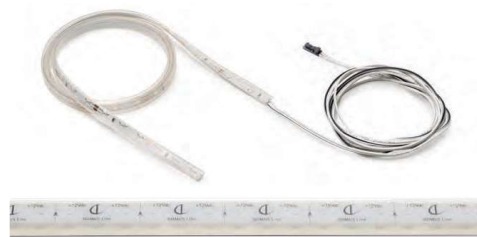Flexyled SE H4 can be easily cut to lengths of 25mm increments. This allows individual installations to be customised.

25mm

Power Supply Cord Included

The standard configuration of SE H4 comes with a 150mm power supply cable equipped with a Micro 12 connector.

High Performance and Energy Efficiency

The Flexyled LED chip is extremely high performance, measuring 60 lumens per Watt.

Lighting

12Vdc LED Strip Lighting
SE H4 Side Emitting High Emission

Flexyled SE H4 – Strips

- Developed in Italy to meet Australian/NZ standards
- Innovative silicon extrusion technology
- Side emitting
- Super flexible for tight corners or creative lighting designs (radius of just 15mm but not right angles)
- Recessed installation in 4mm wide / 10mm deep milled grooves
- 7mm diameter exit hole
- Comes with 150mm power supply cable equipped with a Micro12 connector
- 120 LED/m
- LED strip only
- Can be cut in 25mm increments (if cut, cap end with cap provided)
- Recommended maximum length 3m
- **3m strip also available with pre-wired with cable attached at <u>each</u> end**

Item Code	Product Description	Strip Length m	LEDs (Watt)	Light Colour	Sales Unit
DOM591	Flexyled SE H4 12Vdc	1000	120 (12W)	Natural White	Ea
DOM592	Flexyled SE H4 12Vdc	2000	240 (22W)	Natural White	Ea
DOM593	Flexyled SE H4 12Vdc	3000	360 (30W)	Natural White	Ea

12V dc **Micro 12**

Item Code	Product Description	Strip Length m	LEDs (Watt)	Light Colour	Sales Unit
DOM594	Flexyled SE H4 12Vdc	1000	120 (12W)	Warm White	Ea
DOM595	Flexyled SE H4 12Vdc	2000	240 (22W)	Warm White	Ea
DOM596	Flexyled SE H4 12Vdc	3000	360 (30W)	Warm White	Ea

12V dc **Micro 12**

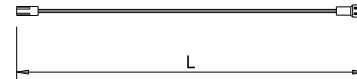| Item Code	Product Description	Strip Length m	LEDs (Watt)	Light Colour	Sales Unit
DOM597	Flexyled SE H4 12Vdc, double ended cabling	3000	360 (30W)	Natural White	Ea
DOM598	Flexyled SE H412Vdc, double ended cabling	3000	360 (30W)	Warm White	Ea

12V dc **Micro 12**

Extension Cable – Micro12 plug

- Use for extending cable between LED Driver distribution block, and the light fitting
- This cable should be kept to the minimum length possible and must not exceed 6m total length

Item Code	Product Description	Sales Unit
DOM589	Extension Cable - Micro12 plug - 1 metre	Ea
DOM590	Extension Cable - Micro12 plug - 2 metre	Ea

12V dc **Micro 12**

CE ☐ SELV ⬛ ✖ N136 A/13899EA
M M F 110 ⬛ ⬛ ⬛ BAUART GEPRÜFT TYPE APPROVED

Distributor Block Extension – Micro12 plug

- Distributor block extension with 10 Micro12 sockets
- Suitable for all 12Vdc DOMUS LINE™ lights

Item Code	Product Description	Sales Unit
DOM763	Distributor Block Extension - Micro12 plug	Ea

12V dc **Micro 12**

CE ☐ SELV ⬛ ✖ N136 A/13899EA
M M F 110 ⬛ ⬛ ⬛ BAUART GEPRÜFT TYPE APPROVED

12Vdc LED Drivers

- Fully approved to Australian/NZ standards
- Supplied with 2m lead and plug
- Supplied with 10 Micro12 socket distributor block connected

Item Code	Product Description	Sales Unit
DOM760	12Vdc LED Driver 15W	Ea
DOM761	12Vdc LED Driver 30W	Ea
DOM762	12Vdc LED Driver 75W	Ea

12V dc **Micro 12**

CE ☐ SELV ⬛ ✖ N136 A/13899EA
M M F 110 ⬛ ⬛ ⬛ BAUART GEPRÜFT TYPE APPROVED