sensio ®
furniture lighting solutions

RoHS CE 🗑 ♻

Benefits

- LED technology for long service life
- Simplified installation process
- Great value due to the re-usability of cut sections

Key Features

- 5m flexible strip that can be cut and re-used up to 50 times
- Unique zig-zag shape allows it to bend around corners
- 3M VHB (very high bond) tape underneath the strip for secure installation
- Suitable for use in multiple areas – including plinth, over/under cabinets

Product overview

The Sigma 2 is an innovative solution designed purposely to solve the problem of LED flexible strips not being able to bend around corners. This is achieved with a unique zig-zag style shaped PCB board which allows the strip to be folded up to 90° without damaging any diodes.

The strip also features twice the number of diodes as the original Sigma, with updated features such as 3M VHB (very high bond) adhesive tape and cut marks every 50mm. Any cut off sections can be re-used multiple times with the wide range of accessories.

Technical Specification

Wattage	4W/m
Voltage	24V
Light output	Warm white: 540 Lumens per meter
	Cool white: 580 lumens per meter
Lumens per Watt (Efficacy)	120.8
Colour rendering index	≥80
Distance between cut marks	50mm
Beam angle	120°
Number of LEDs per meter	120
Colour Temperature	Warm white: 3000 Kelvin
	Cool white: 6000 Kelvin
Tape	3M VHB
Operating Temperature	+5°C ~ + 55°C

Order Codes

Description	Order Code	Barcode
Sigma 2 – Warm white	SE10855W0	5060522085980
Sigma 2 – Cool white	SE10855C0	5060522085966

Mechanical Specification

Product Name	Dimensions (mm)	Weight (g)	IP Rating
Sigma 2 (Both variants)	H 1.2, W 8, L 5000	50	IP20