



Benefits

- Human centric lighting
- LED technology for long service life
- Compatible with the Micro-Lines profile range

Key Features

- Seamlessly transition between cool and warm white
- 280 LEDs per meter
- Power cables soldered at either side of the strip
- Cut marks every 50mm
- 3M VHB (very high bond) adhesive tape underneath the strip for secure installation

Product overview

The Ion 5 is the industry's smallest CCT flexible strip measuring at only 5mm in width, which makes it a great choice for kitchen designs where inconspicuous lighting is essential.

Do not be fooled into thinking that the small size compromises the light output though, as this strip packs just as much of a punch as any. Highly compacted diodes greatly reduce the appearance of dots whilst providing a powerful light output and cut marks every 50mm enable the strip to be cut closer to the desired length, therefore reducing potential dark spots at each end.

The strip is also kitted out with a driver connection cable soldered at either side of the strip and as per usual at Sensio, the strip runs at 24V which ensures a cool operating temperature and prevents volt drop.

Technical Specification

Wattage	6W/m
Voltage	24V
Light output	600 Lumens per meter
Lumens per Watt (Efficacy)	100
Colour rendering index	≥90
Distance between cut marks	50mm
Beam angle	120°
Number of LEDs per meter	280
Colour Temperature	3000 – 6000 Kelvin
Cable Length	1.5 Meters at each end
Tape	3M VHB
Operating Temperature	+5°C ~ + 55°C

Order Codes

Description	Order Code	Barcode
Ion 5	SE10755P0	5060522086024

Mechanical Specification

Product Name	Dimensions (mm)	Weight (g)	IP Rating
Ion 5	H1.2, W5, L5000	75	IP20