



Benefits

- Chip On Board LED Technology for long life
- Energy Saving (good lumens per watt ratio)
- High Light Density
- Excellent Thermal Conduction
- Ideal for any kitchen design

Key Features

- Dimmable
- High lumens per watts
- Excellent Colour Rendering Index >90
- Available in Warm, Natural and Cool White

Product overview

The Sensio Polar LED COB strip light is a high performance light designed to provide a completely uniform light line where individual led dots are not visible eliminating the need for an aluminium or plastic profile with a diffused cover.

It is available in both warm, natural and cool white making it suitable for any type of kitchen design, whether traditional or contemporary.

The product has a superb light output with a high lumen per watt efficacy with a high CRI >90.

The Sensio Polar LED COB strip light is available in 5000m reel and is easy to install with the supplied high-quality 3M VHB adhesive backing tape that sticks to any dry flat surface.

The LED strip can be cut at 31mm intervals - scissor icon marks are situated identifying where the strip can be cut - and the full reel can be utilised regardless of the number of cuts with the use of Sensio Clip Connectors eliminating any wastage.

The Sensio COB is supplied with a 1.5m driver connection cable at each end of of the strip with a JB4 connector making easy to install and eliminates the possibility of wrongly connecting the strip.

It is versatile and compatible with Sensio dimmable receivers.

Mechanical Specification

Product	Dimension (mm) L x W x D	Weight (Grams)	IP Rating
SE20055W0	5000 x 8 x 1.5	0.08	20
SE20055N0	5000 x 8 x 1.5	0.08	20
SE20055C0	5000 x 8 x 1.5	0.08	20

Technical Specification

Wattage	6W/m
Voltage	24V
Light Output (lm)	540
CRI	>90
Cut Marks	31mm
Beam Angle	180°
Number of LED per m	512
Colour Temperature	Warm White : 3000 K
	Natural White : 4000 K
	Cool White : 6000 K
Connector	1.5m at each end
Tape	3M VHB
Operating Temperature	-30°C to + 45°C

Order Codes

Description	Order Code	Barcode	Carton (QTY)
5m Warm White COB flexible Strip	SE20055W0	5060522083917	50
5m Natural White COB flexible Strip	SE20055N0	5060522083924	50
5m Cool White COB flexible Strip	SE20055C0	5060522083931	50