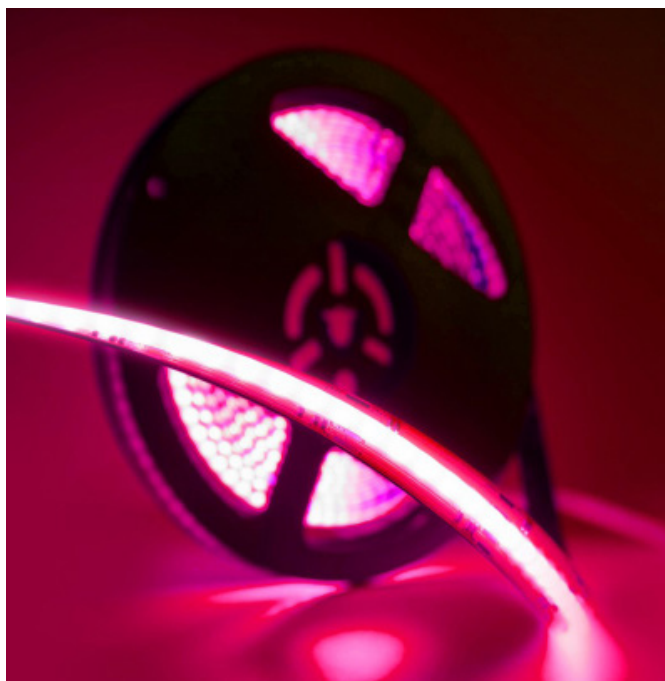




POLAR RGB CCT

Combining the features of two of our most advanced products (Polar Pro, Flux RGB CCT), the Polar RGB CCT features customisable RGB lighting and CCT adjustable white. Also utilising Chip on Board technology and a built in diffusion layer, this offers a diffused light with low appearance of individual diodes for a profile free installation.

Other premium features include the high CRI of over 90%, closely spaced cut marks and VHB installation tape.

BENEFITS

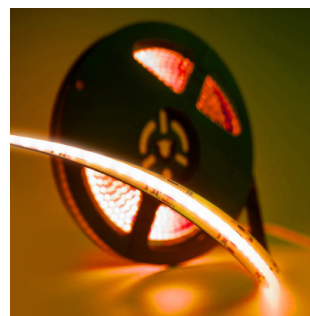
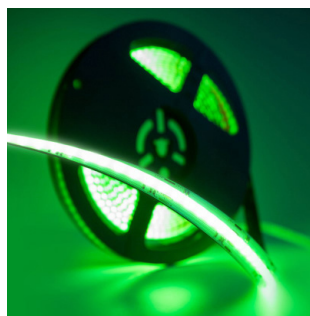
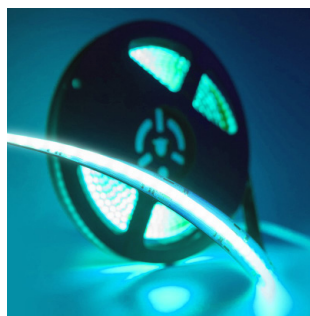
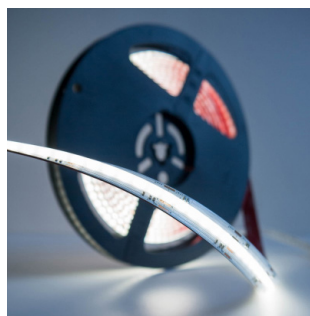
- Chip on board (COB) technology
- Energy Saving (good lumens per watt ratio)
- High light density
- High thermal conduction
- No need for a profile
- Customisable lighting
- A multitude of colour options to choose from

KEY FEATURES

- A combination of RGB and CCT makes this strip the ultimate colour changing solution
- Fully diffused light source
- High colour rendering index: >90
- Cut marks every 36mm
- VHB (very high bond) adhesive tape for installation
- Zone feature with the RGB CCT Remote Control and Receiver

TECHNICAL SPECIFICATION

Wattage	RGB: 5W/m
	CCT: 3W/m
Voltage	24V
Lumens (Light output)	450 lm/m
Lumens per Watt	90
Colour temperature	2700K - 6500K
Beam angle	180°
Colour rendering index	>90
Connector	2.5m at each end
No. LEDs per meter	840
Cut marks	Every 36mm
Adhesive tape	3M VHB (Very high bond)
Operating temperature	-30°C to +45°C



PRODUCT NAME	ORDER CODE	BARCODE
Polar RGB CCT - 3m	SE040019NDRO	5060988655659
Polar RGB CCT - 5m	SE040029NDRO	5060988655154
Polar RGB CCT - 10m	SE040039NDRO	5060988655772
ACCESSORIES		
Polar RGB CCT - 2500mm Driver Lead	SE901090	5060988655291
Polar RGB CCT - 1500mm Interconnecting Lead	SE210039A0	5060988655864
Polar RGB CCT - 50mm Corner Connector	SE901290	5060988655314
Polar RGB CCT - Joining Clip	SE901190	5060988655307

MECHANICAL SPECIFICATION

PRODUCT NAME	DIMENSIONS (mm)	WEIGHT (grams)	IP RATING
Polar Pro X - 3m	L 3000mm x W 12mm x D 3mm	214g	IP20
Polar Pro X - 5m	L 5000mm x W 12mm x D 3mm	287g	IP20
Polar Pro X - 10m	L 10000mm x W 12mm x D 3mm	470g	IP20