







Intelligent single color LED strip IC 24V DC - 15W/m - IP20 - 120LED/m - Width 10mm - 10meters

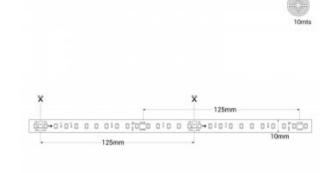
## Ref. B1577

The intelligent single color LED strip (IC) is designed to operate with 24V DC voltage. Each LED chip has its own SMD2835 light source and integrated driver (IC), allowing individual control of each LED in the strip. In this way, the LED strip can be programmed to create customized light patterns. It can be cut every 125 mm and is available in 3 shades: warm white, neutral white and cool white.



## Product data

Hue	Cool white, Neutral white, Warm white
Kelvin (K)	3000, 6000, 4000
CRI	80-85
Beam angle (°)	120
LED Type	SMD 2835
Dimmable	Yes
Nominal Voltage (V)	24V-DC
Dimensions (mm) Lxlxh	10X10000
IP	IP20
Temperature range	-20°C ~ +40°C
Certificates	CE, ROHS
Warranty	According to legal guarantee: 2 years
Power/m (W/m)	15
No. of chips/metre	120
Cutting distance (mm)	125
Track width (mm)	10





Product variants		
Reference	Attributes	
B1577-BF	Colour temperature - Cool White	
B1577-BN	Colour temperature - Neutral White	
B1577-BC	Colour temperature - Warm White	