



LED Strip 24V DC - 18W/m - Single Color - 10mm - IP20 - Roll 5 meters - 120ch/m

Ref. B1552

The 24V DC single color LED strip has a power of 18W/m and is available in a wide range of color temperatures, from 1800K to 6000K, as well as amber. It comes in a 5 meter roll and can be cut every 5cm. It has high quality SMD2835 LED chips, an efficiency of 110lm/W and a density of 120 chips/meter. It has a beam opening angle of 120° and a high color rendering index(CRI>85), which allows it to faithfully reproduce colors, similar to natural light.



Product data

Hue	Cool white, Neutral white, Warm white, Extra warm white, Extra warm white plus
Kelvin (K)	3000, 6000, 4000, 2400, 2700, 5000, 1800
Efficiency (Lm/w)	110
Beam angle (°)	120
LED Type	SMD 2835
Dimmable	Yes
Nominal Voltage (V)	24V-DC
Frequency (Hz)	50 - 60
Dimensions (mm) LxIxh	5000x10
Use Outdoor	No
IP	IP20
Frequency of use	Normal
Lifetime (h)	25000
Energy efficiency class	A+ (2021)
Certificates	CE, ROHS
Warranty	According to legal guarantee: 2 years
Power/m (W/m)	18



No. of chips/metre	120
Cutting distance (mm)	50
Adhesive	3M
Track width (mm)	10

Product variants

Reference	Attributes	
B1552-180	Colour temperature - Warm white 1800K	
B1552-240	Colour temperature - Warm white 2400K	
B1552-270	Colour temperature - Warm white 2700K	
B1552BC	Colour temperature - Warm white 3000K	
B1552BN	Colour temperature - Neutral white 4000K	
B1552BF	Colour temperature - Cool white 6000K	
B1552-AMB	Colour temperature - Amber	
		

B1552-5K

Colour temperature - Cool white 5000K

