Part No.: 140920 Vendor Part No.: S21-LED-F00150

# Synergy 21 LED Flex Strip 120 WW DC24V 96W IP20 ULS 10m





kwh/1000h:	105,60
Lumens:	7600
Watt:	96,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient	25 °C
Temperature.:	



Synergy 21 LED Flex Strip UL Series ULS=Ultra Long Series

Voltage: 24V, max4A Watt: 96W±10%

Light colour: warm white, 3100K±250k

Brightness: 7600lm Beam angle: 120° Protection class: IP20

Number of LEDs: 1200\*3528SMD Dimensions: 10000\*10\*3 mm

PCB colour: white, open cable end (360±5mm)

Operating temperature: -25°C to +40°C

Weight: 0.500kg

Can be shortened every 6 LED 10cm Adhesive tape: yes 3M on the back

Energy efficiency class: A kWh/1000h: 105.60

Strip can be shortened at the cut marks with sharp scissors. !Attention! Strip must be checked for functionality beforehand. Only split the strip when no current is present.

Our 3M adhesive tape adheres well, but should only be used as a mounting aid.



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There are a variety of mounting options, such as clips, permanently elastic mounting adhesive, cable ties, etc.

Please note that LED strips must also be cooled.

Make sure that the LED strip does not exceed a working temperature of 40°C, otherwise its service life cannot be guaranteed.

No guarantee can be given for overheated LED strips

#### **Attributes**

Attribute	Value	
Abstrahlwinkel:	120	
Ampere:	4	
CC oder CV:	CV	
CRI:	>80	
Dimmbar:	abhängig vom Netzteil	
Länge:	10	
LED Strip Klebeband:	ja	
LED Strip Breite:	10	
LED Strip Höhe:	3	
LED Strip kürzbar:	100	
LED Strip Länge:	10000	
Lichtfabe in Kelvin:	3100	
Lichtfarbe:	warmweiß	
Lichtfarbe in Kelvin:	3100	
Lichtfarbe Name:	warmweiß	
Lumen:	7600	
Schutzklasse:	IP20	
Volt:	24	
Weight:	0.4 Kg	
Warranty:	60.00 Months	

### **Additional Images**

### **SYNERGY 21**

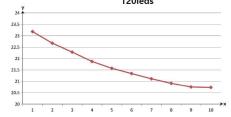
Part No.: 140920

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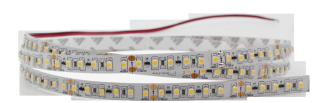


The relationship of curve variation between voltage and the length of the led strip in single drive 120leds



Voltage







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#### **Accessories**

Part No.	Name
140931	Mean Well power supply - 24V 100W dimmable IP65
122587	Synergy 21 Netzteil - 24V 120W Osram IP64
174020	Synergy 21 Power supply - 24V 100W BILTON