

## Synergy 21 LED-Flex-Streifen 120 NW DC24V 96W IP20 ULS 10m



kwh/1000h:	105,60
Lumens:	8100
Watt:	96,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C



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

Voltage: 24V, max4A  
Watt: 96W±10%  
Light colour: neutral white, 4250K±250k  
Brightness: 8100lm  
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 first be checked for functionality.  
Only split the strip when no current is present.

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

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.

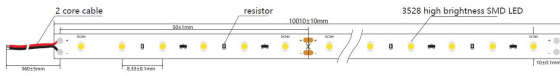
Make sure that the LED strip does not exceed a working temperature of 40°C, otherwise its service life cannot be guaranteed.

No guarantee can be given for overheated LED strips

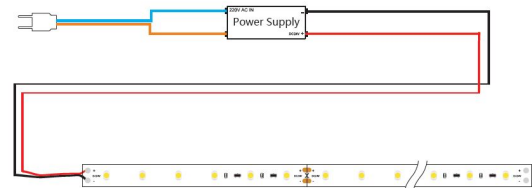
## Attributes

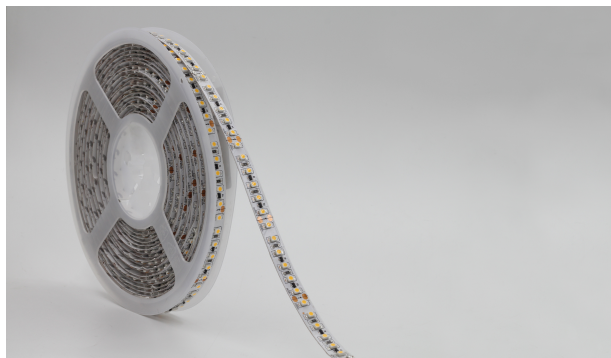
Attribute	Value
Abstrahlwinkel:	120
Ampere:	4
CC oder CV:	CV
CRI:	>80
Dimmbar:	abhängig vom Netzteil
Länge:	10
LED Strip Klebeband:	ja
LED Strip Breite:	10
LED Strip Höhe:	3
LED Strip kürzbar:	100
LED Strip Länge:	10000
Lichtfabe in Kelvin:	4250
Lichtfarbe:	neutralweiß
Lichtfarbe in Kelvin:	4250
Lichtfarbe Name:	neutralweiß
Lumen:	8100
Schutzklasse:	IP20
Volt:	24
Weight:	0.4 Kg
Warranty:	24.00 Months

## Additional Images



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





## 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