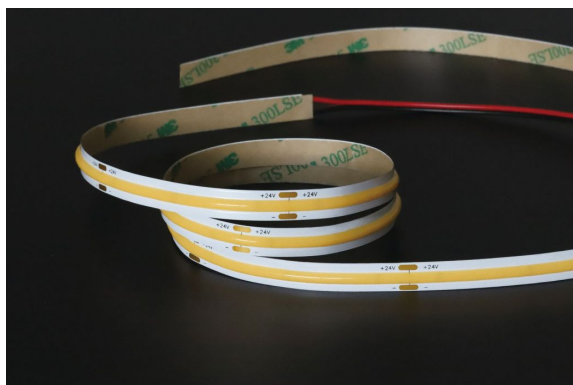


## Synergy 21 LED flex strip COB NW DC24V 50W CRI>90



kwh/1000h:	60,50
Lumens:	5225
Watt:	55,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C



### Synergy 21 LED Flex Strip with COB chip

Length: 5m  
Voltage: 24V, (12V available on request)  
Watt: 11W/m, 55W  
Light colour: neutral white, 4000K, CRI>90 (R9>60)  
Brightness: 1045lm/m Total: 5225lm  
Beam angle: 120°  
Protection class: IP20  
Number of LEDs: 512/m, total: 2560LEDs  
Dimensions: 5000\*8\*2mm  
PCB colour: white,  
Operating temperature: -25°C to +40°C  
Can be shortened every 62.5mm  
Adhesive tape: yes 3M on the back

Energy efficiency class: A+  
kWh/1000h: 60.5

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.

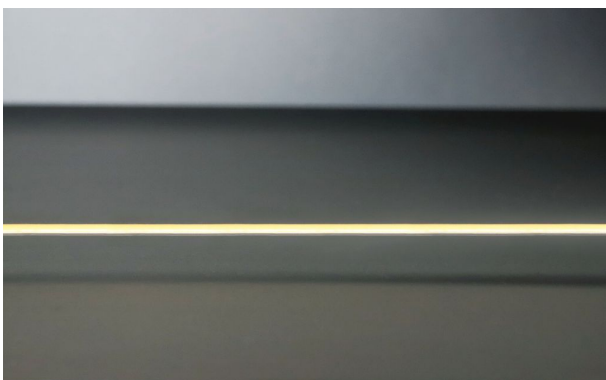
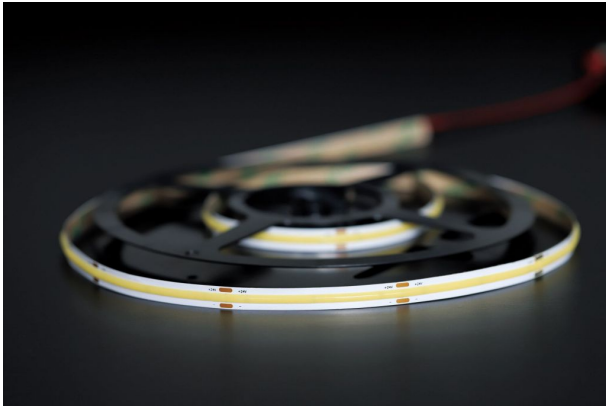
Our 3M adhesive tape adheres well, but should only be used as a mounting aid.  
There are a variety of mounting options, such as clips, permanently elastic mounting adhesive, cable ties, etc.

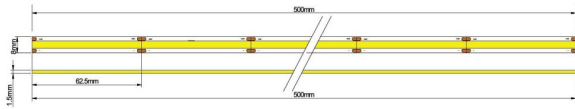
Please note that LED strips must also be cooled.  
Make sure that the LED strip does not exceed a working temperature of 40°C, otherwise its service life cannot be guaranteed.  
No guarantee can be given for overheated LED strips.

## Attributes

Attribute	Value
Abstrahlwinkel:	120
Ampere:	2
CC oder CV:	CV
CRI:	>90
Dimmbar:	abhängig vom Netzteil
LED Strip Klebeband:	ja
LED Strip Breite:	8
LED Strip Höhe:	2
LED Strip kürzbar:	62.50
LED Strip Länge:	5000
Lichtfabe in Kelvin:	4000
Lichtfarbe:	neutralweiß
Lichtfarbe in Kelvin:	4000
Lichtfarbe Name:	neutralweiß
Lumen:	5225
Schutzklasse:	IP20
Volt:	24
Weight:	0.6 Kg
Warranty:	24.00 Months

## Additional Images





**Caution:**



**Cutting Instruction:**



**Soldering Instruction:**

The strip should be soldered within 2 seconds before 330 degrees.



## Accessories

Part No.	Name
93682	Mean Well Power Supply - 24V 150W Dimmable IP65