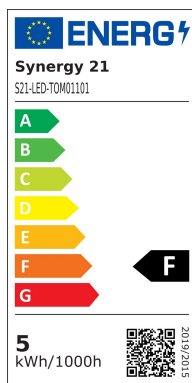


## Synergy 21 LED Flex Strip 60 KW DC24V 24W IP20 \* Project article\*



|                            |            |
|----------------------------|------------|
| kwh/1000h:                 | 5,00       |
| Lumens:                    | 450        |
| Watt:                      | 5,0        |
| Nominal Service Life:      | 35000 Std. |
| Switching Cycles:          | 50000      |
| Opt. Ambient Temperature.: | 25 °C      |



Voltage: 24V, max.1A  
Watt: 4,8W±10%  
Light colour: cool white, 6500K±250k  
Brightness: 450lm  
CRI>90  
Beam angle: 120°  
Protection class: IP20  
Connection cable: 3m with shrink sleeve  
Number of LEDs: 60\*3528SMD  
Dimensions: 1000\*8\*3 mm  
PCB colour: white, open cable end  
Operating temperature: -25°C to +40°C  
Weight: 0.090 kg  
Can be shortened every 6 LEDs  
Adhesive tape: yes 3M on the back

Energy efficiency class: A  
kWh/1000h: 5

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

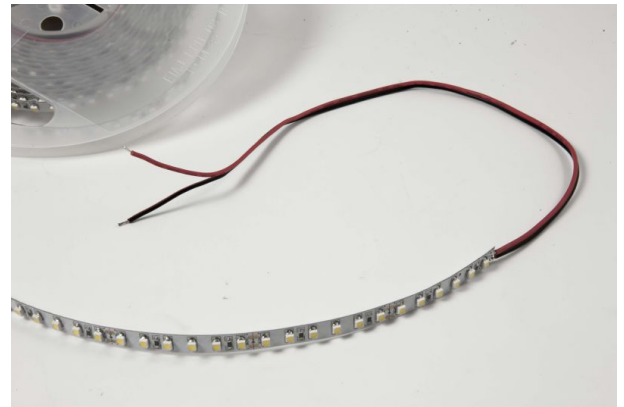
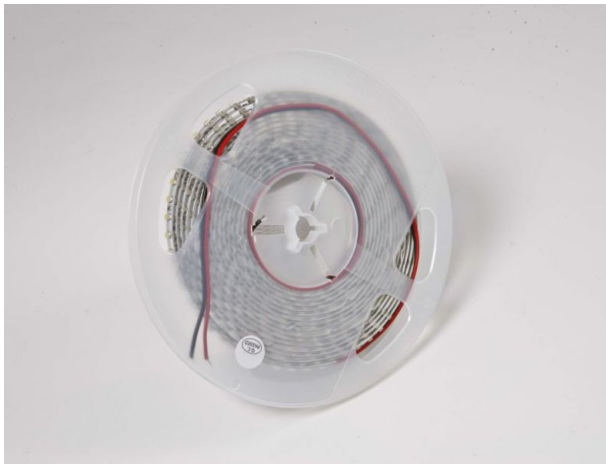
Our 3M adhesive tape adheres well, but should only be used as a mounting aid.  
There are a variety of mounting options, such as clips, permanently elastic mounting adhesive, cable ties, etc.

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:              | 1                     |
| CC oder CV:          | CV                    |
| CRI:                 | >80                   |
| Dimmbar:             | abhängig vom Netzteil |
| LED Strip Klebeband: | ja                    |
| LED Strip Breite:    | 8                     |
| LED Strip Höhe:      | 3                     |
| LED Strip Länge:     | 5000                  |
| Lichtfarbe:          | warmweiß              |
| Schutzklasse:        | IP20                  |
| Volt:                | 24                    |
| Weight:              | 0.5 Kg                |
| Warranty:            | 60.00 Months          |

## Additional Images



## Accessories

| Part No. | Name   |
|----------|--|
| 81069    | Synergy 21 LED zub Hollow Socket with Screw Terminals                  |
| 81068    | Synergy 21 LED zub wooden plug with screw terminals                    |
| 81741    | Synergy 21 LED Flex Strip add. Silicone mounting clip 10 pack          |
| 125198   | Mean Well Power Supply - 24V 150W IP67                                 |
| 174654   | Synergy 21 LED FLEX-Streifen zub. Easy Connect I Form für 1 Linie klar |
| 174653   | Synergy 21 LED FLEX Strip add. Easy Connect I Form for 1 line red      |

| Part No. | Name  |
|----------|---|
| 174656   | Synergy 21 LED FLEX Strip zub. Easy Connect I Form für 2 Linie klar       |
| 174655   | Synergy 21 LED FLEX Strip zub. Easy Connect I shape for 2 line red        |
| 174648   | Synergy 21 LED FLEX-Strips add. Easy Connect T-shape for 1 line clear     |
| 174650   | Synergy 21 LED FLEX-Streifen zub. Easy Connect T-Form für 1 Linie klar    |
| 174647   | Synergy 21 LED FLEX Strip zub. Easy Connect T-Form für 1 Linie rot        |
| 174649   | Synergy 21 LED FLEX Strip zub. Easy Connect T-Form für 1 Linie rot        |
| 174652   | Synergy 21 LED FLEX-Streifen zub. Easy Connect T-Form für 2 Linien klar   |
| 174651   | Synergy 21 LED FLEX Strip add. Easy Connect T-shape for 2 lines red       |
| 174640   | Synergy 21 LED FLEX Strip zub. Easy Connect MINI Strip auf Draht 8mm      |
| 174614   | Synergy 21 LED FLEX Strip add. Easy Connect strip to strip connection 8mm |
| 174642   | Synergy 21 LED FLEX Strip add. Easy Connect strip to strip connection 8mm |
| 174605   | Synergy 21 LED FLEX Strip zub. Easy Connect Streifen zu Draht 8mm         |